

SC
5-00
2-3

MACHINE KNITTING MONTHLY

FEBRUARY '94

£1.60

WITH LOVE

**Give a scented heart
on St Valentine's Day**

PATTERNS

**Knit them now in the
long winter evenings**

STITCHES

**Tuck on Duos
Garments in rib
Lace & 3-colour work**

FREE DRAW

**Tickets for G-MEX
Transfer & pattern BOOKS**



A PEARL OF A SYSTEM FROM SILVER

And our low prices add up to a golden opportunity to boost dramatically both the speed and variety of your knitting projects.

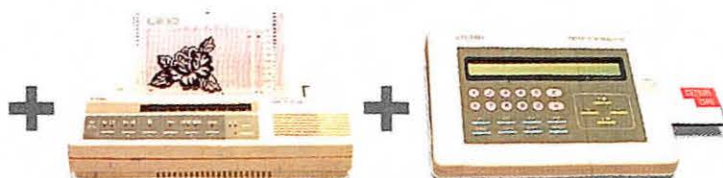
The Silver Modular Electronic Knitting System is based on four easy-to-change and whisper-quiet beds of the highest quality. So you'll be able to set just the right gauge and tension for any yarn - and each gives you a wide range of stitch options at the touch of a single lever. Attachments permit even greater stitch and pattern variety. And as the beds and attachments are each sold separately, you buy only as you need to.

The Silver EC1 Pattern Controller gives you great flexibility.

Just one is needed for all four beds. Use any of the 50 pre-printed designs - or draw your own on easy-to-use pattern cards. Cards and books from previous models are also compatible. Additionally, you can vary your patterns at the touch of a button: from doubling the height to changing single bed patterns into Double Jacquard designs and more.

And the second Stitch Width Indicator lets you select any part of a pattern to create extra designs - with no programming required.

Silver EC1 Pattern Controller



Silver PE1 Design Controller

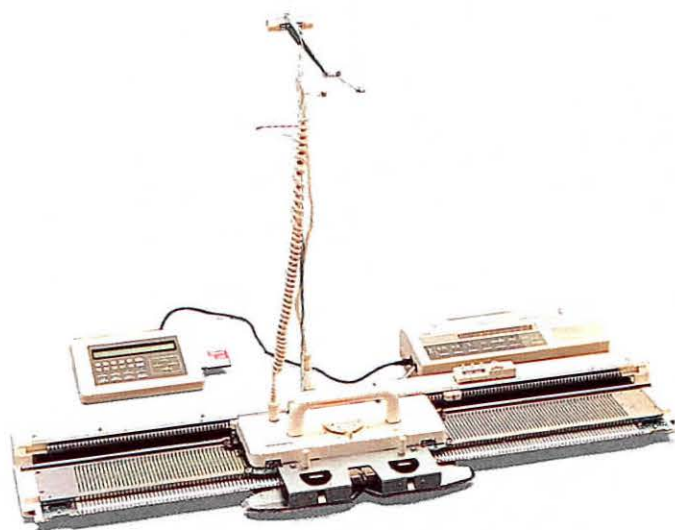
The Silver PE1 Design Controller means big is beautiful.

No longer will it be a problem to expand your designs: add this option to your system and you can increase your patterns from 60 stitches to the full width of the bed, control complicated 3 colour silk patterns with ease, and create non-repeating patterns of up to 220,000 stitches.

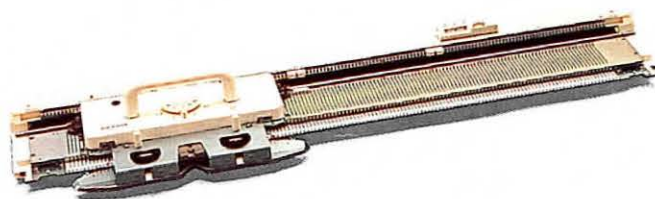
When you've finished, you can store your patterns on the memory card - and you can also choose a pattern from one of the optional pre-programmed memory card sets.

With the new Silver Modular Electronic Knitting System, the only thing built in is choice - and learning to use it takes no time at all.

Silver. Putting you in control.



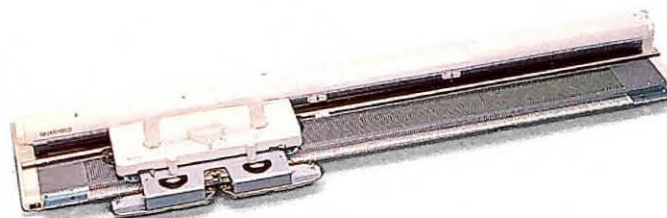
SK 890 *Chunky gauge*
Knits Mohair, Aran, Chunky



SK 860 *Double Knitting gauge*
Knits 4 ply, DK, Aran, Mohair



SK 840 *Standard gauge*
Knits 2 ply, 3 ply, 4 ply



SK 830 *Fine gauge*
Knits 1 ply, 2 ply, 3 ply

For a free demonstration visit your local Dealer NOW

For a brochure:

Send a 9"x12" stamped addressed envelope to:

Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE.

SILVER
DISTRIBUTOR
SILVER
KNITTING

ABBREVIATIONS

alt = alternate(ly)
 beg = beginning
 ch = chain
 cm = centimetres
 cont = continue(ing)
 dc = double crochet
 dec = decrease(ing)
 foll = following
 g = grams
 HP = holding position
 in = inch(es)
 inc = increase(ing)
 K = knit
 mm = millimetres
 MT = main tension
 MT-1, MT-2, MT-3 = one, two, three
 full sizes tighter than main tension

MT+1, MT+2, MT+3 = one, two, three
 full sizes looser than main tension
 MY = main yarn
 N(s) = needle(s)
 NWP = non working position
 P = purl
 patt = pattern
 RC = row counter
 rem = remain(ing)
 rep = repeat
 ss = stitch size
 st(s) = stitch(es)
 st st = stocking stitch
 tog = together
 UWP = upper working position
 WP = working position
 WY = waste yarn

YARNS

Yarns used for our patterns are matched to this guide for thickness. If you want to use a different yarn and, especially for readers overseas who may not be able to buy the originals, choose a yarn of the same thickness. If you do use a different yarn here are a few tips.

Firstly, your garment is likely to be more successful if you use a very similar yarn so look for slubbed cotton for slubbed cotton, acrylic for acrylic, wool for wool and so on. A change of fibre is perfectly possible but requires even more care in checking tension, quantity and, above all, suitability in the resulting 'feel' and 'hang' of the knitted fabric.

To compare yarns, hold the proposed substitute over the guide and stretch it out until it is just taut, not pulled tightly. A good match should fit the guide lines closely.

Now that you have a suitable yarn, how much do you buy? Whenever possible buy the yarn by length rather than weight as different fibres and treatments can vary the weight of yarns a great deal. A 500 gram cone of airy acrylic would have many more metres or yards of yarn on it than a 500 gram cone of much denser cotton.

After matching the tension, the garments in the

original and substitute yarns would have much the same number of stitches knitted throughout and therefore need much the same yarn length. When you cannot discover the length on the cone it is best to err on the generous side whilst using your previous experience to decide how many cones you would expect the garment to take.

It is possible to work out the length required for a garment by measuring the length used for a tension square and calculating the total area of the garment from the diagram but I think you would need to be addicted to mathematics to find this worthwhile.

Having bought your yarn, experiment until you have matched the original tension. To achieve the best 'handle' it may be necessary to vary the number of stitches or rows a little. This is no problem if you are using a charting device but will require extra calculation if you want to follow the written pattern where the numbers stated for rows and stitches will not now apply.

If all this sounds like too much trouble, take care. You could be lucky and knit a perfect garment in the first yarn that comes to hand but you could also be badly disappointed. Time is precious to all of us so it is worth 'wasting' a little to avoid wasting a lot. You will be rewarded by a successful result.

pattern for rib. Using three full sizes looser than this tension, knit one row. (This loose row gives a neat fold line.) Return to two full sizes tighter than main tension and knit the same number of rows as before. Push empty needles from non-working to working position and make a hem by placing loops of first row worked in main yarn evenly along the row. Make sure that each empty needle holds a loop to prevent a row of holes across the work.

Unravel waste yarn after work has been removed from machine. After garment has been blocked to size, insert a metal welt bar or thin, clean piece of wood through the hem and pull firmly downwards to draw stitches of mock rib closer together. Set the stitches by steaming lightly on wrong side, if pressing instructions permit.

as given in pattern instructions.

When knitting is removed from machine, pull yarn end at cast-on edge to gather up sts or, for a straight edge, pull yarn end to remove any slack and fasten off. See pattern for which is required. Your manual will describe this method of casting on although it may be called by a different name and may not use a cast-on comb.

MOCK RIB

Used for welts, cuffs, neckbands and other edges on single bed machines without a ribber.

Push the number of main bed needles given in pattern to working position. Push every alternate needle back to non-working position for a 1x1 rib or every third needle back to non-working position for a 2x1 rib. It may be necessary to reduce this number by one needle at one or both edges to keep rib even. (Increase the stitches after the mock rib has been worked to give the same number as the pattern.)

Using main tension and waste yarn, cast on and knit a few rows ending with carriage at left. Set row counter at 000. Using at least two full sizes tighter than main tension, knit the number of rows given in

QUICK CAST-ON

This method can be used for both speed and when edges are either hidden or to be gathered by pulling up yarn end.

Carriage at right. Push alt Ns to WP. Use tension dial setting and either MY or WY as given in pattern. K1 row. Hook on cast-on comb. Push rem alt Ns into WP. K1 row. Carriage back at right. Cont

YARN GUIDE

EXTRA FINE	1
	2
	3
FINE	4
	5
	6
FINE-MEDIUM	7
	8
	9
MEDIUM	10
	11
	12
MEDIUM-THICK	13
	14
	15
THICK	16
	17
	18
EXTRA THICK	19
	20
	21

C CONTENTS

Dear Readers

February may often be cold and gloomy but it is always cheered by early spring flowers and St. Valentine's day. We celebrate both, in *Picture Knitting with Hearts and Flowers* by Wendy Phillips and in *Kaleidoscope with Scented Hearts* by Jane Platt.

Manchester also has a bad reputation for weather but will be a very cheering place for knitters this February with the big exhibition at the G-Mex Centre. You may even win a free ticket – turn to page 6 to read how and to page 20 for more about the show.

We've books of embroidery transfers and pattern books to give away too so read *News Line* and maybe February will be lucky for you this year.

Patterns this month take the soft approach starting, on the cover, with fine mohair in warm coral through to prettiest shell pink for a lacy dress for baby. Techniques explained include using accessories such as the ribber or colour changer, knitting with three colours or using computer programs so there's no time to worry about the weather – only time for knitting.

Sheila

Volume 8, No. 11 February 1994 ISSN 0269-9761

Publisher & Managing Editor **Anne Smith**

Editor **Sheila Berriff**

Advertising **Brenda Hughes** Tel: 0672 516749

Photography **Henry Arden**

Hair/Make Up **Liz Gill**

Stylist **Janet Impey**

DESIGNS



6 Only a rose.....50

Duomatic 5, 80 and E6000



7 Graphic display55

Passap or Pfaff E6000



8 Scented hearts.....70

Standard gauge

FEATURES

Club Line – Clubs and courses	68	Nationwide Show Guide – Manchester	20
Club Speakers – A list for your club	66	News Line – Products and people	6
Creative Intarsia – Golf bag and trolley	26	Oh Brother – Three-colour variations	40
Dear Anne – Your letters	44	Picture Knitting – Hearts and flowers	46
Design Line – Charting a jumper	75	Question Time – Club small talk	48
Duomatic Update – Tuck on the Duo 80	58	Silver Scene – Little extras	62
Fashion-Wise – Mid-season report	11	Spotlight – An original talent	79
Inspirations – The woodlands in February	80	Teach-In – The ribber, Part 16	72
Latch On – Lace patterns	60	The Woolleys – Laugh with Doug Baker	11
Masterclass – The eternal triangle	36	Workshop E6000 – Position	53



1 Leafy lace12
Standard gauge punchcard/electronic



2 Ladder stripes.....16
Standard gauge punchcard/electronic



3 Indian tunic.....28
Standard gauge punchcard/electronic



4 Well suited.....32
Standard gauge punchcard/electronic



5 Pennant Aran38
Chunky



9 Chart that jumper.....75
Standard gauge punchcard



10 Mohair cobweb.....76
Standard gauge punchcard/electronic



11 First love82
Standard gauge punchcard/electronic



Picture Knitting46

REFERENCE

Back Issues.....	67
Binders.....	57
Classifieds.....	86
Pattern Information.....	3
Subscriptions.....	65

Regular Contributors

Terry Armitstead
Doug Baker
Diane Bennett
Iris Bishop
Pat Coulston
Mary Dowse
Hazel Duignan

Ann Kite
Joan Lafferty
Eileen Metcalf
Liz Norton
Wendy Phillips
Jean Wiseman

Canadian Distribution/Subscriptions:
Modern Sales Canada Inc., PO Box
67, Port Coquillam, B.C. V3C 3V5,
Canada.
U.S.A. Distribution/Subscriptions:
Modern Sales U.S.A. Inc., PO Box
8110 128, 264 H Street, Blaine,
W.A., 98230, USA.

You can write to
Machine Knitting
Monthly at the
following address:
17 Grove Park,
Waltham Road,
White Waltham,
Maidenhead,
Berkshire SL6 3LW.
Our telephone
number is
(0628) 829815
Our fax number is
(0628) 829816.

Printed in England



Woodland Calendar by Iris Bishop80

NEWS LINE

SEE YOU AT ESHER

We look forward to meeting as many readers as possible on our stand at The Knitting, Needlecraft and Design Exhibition to be held from Thursday to Sunday, 20th-23rd January at Sandown Park, Esher. Don't leave us to last because as a 'welcome' gesture, the first 100 purchasers each day will receive a small gift.

Brockwell Yarns have given us 100 bottles of Sansolaine, their special gentle wash for knitwear, together with a leaflet giving advice on correct washing methods. The small bottles usually cost 45p and can be bought from Brockwell Yarns, Stansfield Mill Lane, Triangle, Sowerby Bridge, West Yorkshire HX6 3LZ. Tel: 0422 834343.

The Leicester Thread and

Trimming Manufacturers Ltd, have supplied 100 spools of Suprema Gold Seal machine and hand sewing thread, each holding 300 metres. This and the other British-made sewing threads from this company are sold in good wool, craft and haberdashery shops.

Offray Ribbons have provided 100 packets of ribbon together with two small ribbon roses - ideal for trimming a simple sweater or cardigan. Also included is a leaflet with great ideas for ribbon projects. Offray have a very large range of ribbons for all purposes and their products can be found in most good stores and haberdashery shops.

Finally, by courtesy of Search Press, we have 100 copies of Jan Messent's delightful book 'Knit An Enchanted Castle' to give

away together with a copy of the Search Press catalogue which lists, among others, many excellent craft books.

So, if you are at Esher, rush round and see us to claim your 'gift of the day'.

FREE TICKETS FOR G-MEX

The Nationwide series of exhibitions is heading for Manchester in February, with the North West Knitting & Needlecraft Exhibition being staged at the G-Mex Centre from Thursday 24th to Sunday 27th February.

There's a list of exhibitors

and a little about some of the products that will be on show on page 21 and a coupon for booking your ticket in advance (at a price lower than you'll pay at the door) on page 23. Buy why pay when we have 20 tickets for the opening day, Thursday, 24th February, to give away?

The free tickets are courtesy of Nationwide Exhibitions and all you have to do is send us your name and address on the back of a postcard or sealed envelope addressed to Feb Tickets, MKM, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW. Write G-MEX across the top, left-hand corner and the first 20 cards out of the hat win the tickets.

DON'T MISS



The 3rd
NORTH
WEST

KNITTING &
NEEDLECRAFT
EXHIBITION

G-MEX
CENTRE

KEYHO™
MARKETING LTD

**Knitting Cabinet, Bench
Seat and Cushion**

199.95

*Want to know more? . . . of
course you do.*

**Ring 0942 888881 or . . .
write to: PO Box 200, Bolton
BL5 3JJ**

RIBBONS

We like to mention books and items of news not always directly connected with machine knitting but closely related to it. Christine Kingdom, who works with Offray Designer Ribbons, has just completed a book called 'Ribbons and Bows' which is published by Batsford at £15.99 in hardback. The book contains some 50 projects with step-by-step instructions and a glossary highlighting the vast array of exciting ribbons available today.

Hand-knitting trendsetter Rowan Yarns has combined the company's twice-yearly pattern book with the glossy magazine which previously was available only to members of Rowan International Club. The patterns provide inspiration for all knitters and there are articles on collecting buttons, fashion on the catwalk and details of designer knitting workshops nationwide. A good buy, Rowan Knitting is available from their stockists throughout the UK at £4.95.





are interchangeable. You'll find the books at your authorised Silver Reed stockist now, price £3.95 each, but in case of difficulty contact Silver Knitting Machines, Unit 1, 10 Wandle Way, Willow Lane Industrial Estate, Mitcham, Surrey CR4 4TE.

AS SEEN ON TV

Jane Platt of Knit-Knacks is well known to MKM readers for her original designs for

knitted toys, ornaments and novelties – and her skill was recently recognised when she was invited on to the Good Yarn Show on Anglia TV as a specialist guest. Jane's patterns for both hand and machine knitting provide inspiration for gifts, craft fairs and charity raising events. To obtain a colour brochure and full details, send two first class stamps with your name and address to Jane Platt, Knit-Knacks (MKM), 16 Springfield Road, Binfield, Berkshire RG12 4TW.

SILVER FAIR ISLE

There are three excellent new pattern books available for all the machines in the Silver Reed Modular Electronic System. These are the SK830 fine gauge, SK840 standard gauge, SK860 medium gauge and SK890 chunky gauge.

The new books are by Belinda Nelson and each has patterns for Vee and round necked sweaters or cardigans in sizes 20-50 inch chest plus electronic charts for a choice of Fair Isle designs. The books differ in sleeve style and design theme.

Book 1, The Floral Collection, has drop shoulder patterns and flower charts for motifs, borders and all-over designs. Book 2, Folk Fairisle, gives a set-in sleeve and the 'folk' inspiration journeys from China via Persia and the ancient Mediterranean lands to our own Celts and the North American Indians. Book 3, Festive Fun, is in raglan style with motifs and patterns for our annual celebrations from Hallowe'en to Easter.

Each book is designed for the same Bramwell yarns so the styles and pattern cards



8▶

Designing can be easy and fun

With a little help from DesignaKnit 5, the most popular computer-aided knitwear design program for PCs, knitters at every skill level can create beautiful garments.



See DesignaKnit at:-

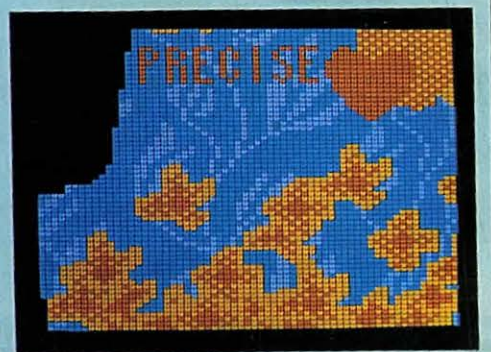
Basingstoke: Knitique, 0256 29229. Belfast NI: Sherwoods, 0232 324457. Birmingham: Bonnies Wools, 021 475 1691. Brighton: Brandywine Angora, 0323 482552. Bristol: Diane Bennett, 0275 810067. Cheltenham: Sewing & Knitting, 0242 244025. Chichester: Conecraft, 0243 774108. Colchester: Franklins, 0206 574758. Croydon: St Winifred's, 081 686 8615. Dartford: Weaverknits, 0322 863144. Eastbourne: Yvonne, 0323 638141. Harlow: Herts Knitting, 0279 422282. Hazel Grove: Sewing & Knitting, 061 483 6102. Jersey: Simone Bridge, 0534 888062. Lisbon NI: Sew Knit, 084 660 1200. London: Janet Francis, 071 732 8282. Merseyside: Angora Stitch, 051 648 7899. Newport (Gwent): Undy Yarns, 0633 881028. Newton Abbot: D & S Coned Yarn, 0626 69840. Norwich: Janet Spink, 0603 867332. Paignton: The Yarn Barn, 0803 527145. Sheffield: Direct Knitting, 0742 449888. St Leonards-on-Sea: Gamec Eng., 0206 574758. St Neots: Miles of Yarn, 0480 73449. Stevenage: Droppinsitches, 0438 725155. Taunton: Bredons, 0823 272450. Truro: Machine Knitting, 0872 560591. Wareham: Angela Gordon, 0929 551073. West Drayton: Knitcraft, 0895 441368. Westcliffe on Sea: Machineknits, 0702 348878. Wisbech: Page Two, 0945 476579.

Australia: 08 277 4750. Canada: 604 658 8162. Czech Republic: (Czech version) 069 692 3366. Austria, Germany, Holland, Eastern Europe: (Dutch & German versions): Holland 03402 50401. New Zealand: 044 769458. Poland: 061 675655. South Africa: 021 962536. Sweden: 08 35 0022. USA: 213 938 2077.

DesignaKnit
COMPUTER AIDED KNITWEAR DESIGN

Get a free information pack from:-

Soft Byte Ltd, Quarry Lane, Nantmawr, Oswestry, Shropshire SY10 9HH, England. Tel 0691 828556, Fax 0691 828195.





FREE KNITTING BOOKS WORTH ££££S FOR MKM READERS!

MKM has joined forces with Search Press (publishers of many craft books) to bring readers the chance of a **free** knitting book!

Exclusive to MKM readers is **Knit An Enchanted Castle** by popular author and designer Jan Messent – truly a book of knitted enchantment. Alternative choices are the charming **Knitted Dogs** by Joy Gammon and **Knitting** (with basics and some exciting ideas for picture knitting) by Ena Richards.

To obtain your free knitting book, write for a catalogue to Search Press Ltd, at Well-

wood, North Farm Road, Tunbridge Wells, Kent TN2 3DR. Be sure to state which book you are requesting and mention *Machine Knitting Monthly* – and write **now** while stocks last.

WHAT A CHOICE!

It's good news/bad news to receive the latest shade cards from Brockwell Yarns. The 'good news' is the amazing range of colours and the infinite possibilities of mixing ply/quality/colour to choice but the 'bad news' is – how on earth do you make up your mind what to order?

Well, you could play it safe

by picking one of the mixes which Brockwell sample, such as two strands of Botany wool with one of mercerised cotton, or one of slubbed cotton with two of plain. These are lovely and obviously successful but if you want something unique, pick your own colour or fibre mix – it only costs an extra £1 on a 500g cone for this service.

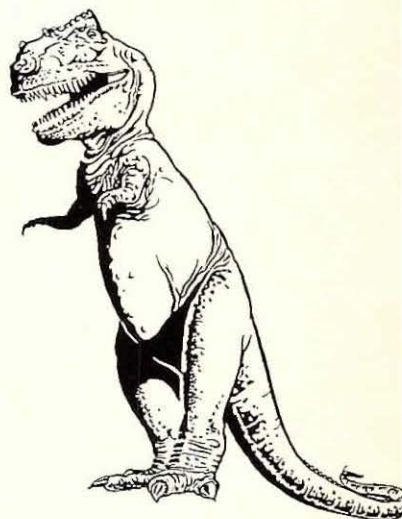
Brockwell are right up to date on colour with darkest brown, ochre golds and damask pinks among the new shades of their mercerised cotton and red brick, russet, apricot and charcoal among those available in plain cotton.

Why not see them for yourself? A set of yarn samples, price list and details cost £3.50 but this is refundable against a first order for two cones or more and you'll be referring to them each time you need yarn in natural fibres, whatever the thickness.

Brockwell Yarns (who also have a Mill Shop for bargains) are at Stansfield Mill, Triangle, Sowerby Bridge, West Yorkshire HX6 3LZ. Tel: 0422 834343.

BACK TO BOOKS!

Is there a child (or adult!) anywhere who is not involved in the dinosaur cult? M.K. Publications have produced a leaflet for electronic and punchcard machines with eight dinosaur designs created by Belinda Nelson. Included among others are the Stegosaurus, Brachiosaur, Tyrannosaurus Rex and Tricer-



King of them all, Tyrannosaurus Rex, taken from Foxwood Designs' new book 'Dinosaurs'.



• Hague •
LINKING MACHINES

With the Hague Linker your making-up is a real pleasure. You will give all your knitted garments a truly professional finish. It is so quick and simple to use – the Hague Linker will save you hours of tedious hand sewing.

Choice of electric or hand operated models.

Ask for a demonstration at your knitting machine centre or phone or write for a leaflet and nearest stockist.

Hague Linking Machines, Mile End Road, Colwick, Nottingham NG4 2DW. Tel: 0602 870031

*** FREEBIES!

We have a selection of items in this month's 'Freebie Draw'. From Marlborough Crafts we have six books of iron-on embroidery transfers which include, among others, 'Children's Favourites', 'Sea Life', 'Favourite Cats' and 'Flowers'. If your card is not drawn you can get information on these lively, intricate pictures from Marlborough Crafts, 28 Springwood Drive, Springwood Industrial Estate, Brain-

tree, Essex CM7 7YN (Tel: 0376 553693).

Additionally, Maggie Andrews has given us nine copies of her great pattern books including 'Summer Wardrobe', 'Skirts and Tops' and 'All Seasons Suits'. To enter our draw, just send a postcard with your name and address marked 'Miscellany Draw' to Machine Knitting Monthly, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.

MARLBOROUGH CRAFTS

Quality Iron-on Transfers

Favourite Cats

ALL SEASONS SUITS.
USING BRAMWELL RANIA AND SILKY.
BY
MAGGIE ANDREWS.

**NE CLASSIC GARMENTS TO MIX & MATCH FOR
WIN SETS, SUITS AND COMPLETE OUTFITS.**

Fax us on 0628 829816

atops. Leaflets cost £2 with four designs for punchcard and four for electronic machines. Also just available, the long-awaited **Little Rascals 5** with designs for electronic game enthusiasts and from many recent children's films. Contact M.K. Publications at 55-57 Hamlet Court Road, Westcliff-on-Sea, Essex SS0 7EY (Tel: 0702 348878).

Still with dinosaurs – a new addition to the Electric Design Library has been published by **Foxwood Designs Ltd.**, named of course, 'Dinosaurs'. The book contains 14 big, bold and beautiful single motifs suitable for Japanese electronic machines. The book costs £3.50, the disk (suitable for Brother FB100 disk drive) £4.50 and the set of both book and disk just £7.00 including p&p. To obtain a copy, contact Foxwood Designs Ltd., Stream House, Castle Hill, Rotherfield, East Sussex TN6 3RU (Tel: 0825 830388).

Knitters will welcome the second, third and fourth basic books in the series by Jennie Kelberman of **Jennie's Designs**, for double knitting yarn for chunky machines.

Book 2 comprises double knit children's sweaters and cardigans; Book 3, women's double knit sweaters and cardigans and Book 4 men's double knit sweaters and cardigans plus a useful slipover and smart waistcoat. The books are excellent value at just £3.75 each including p&p and Book 1 for babies is still available. Order from J. M. Kelberman, 53 Newark Road, South Croydon, Surrey CR2 6HR or 'phone 081-681 0881.

Patricia Roberts has an International reputation as one of the most exciting and original knitwear designers on the contemporary scene and from her elegant Knightsbridge shop she creates and sells her designs and kits as high fashion items, all produced in her own exclusive yarns. Now her designs are made available to home knitters in a beautifully illustrated book called 'Patricia Roberts Variations' published by Conran Octopus at £12.99. The patterns are designed for the various seasons but a winter garment can be made into a summer design by taking the given advice on different materials and colour. There's also information on how to alter sleeve and body

lengths, change sizes or turn a jumper into a jacket, T-shirt or waistcoat.

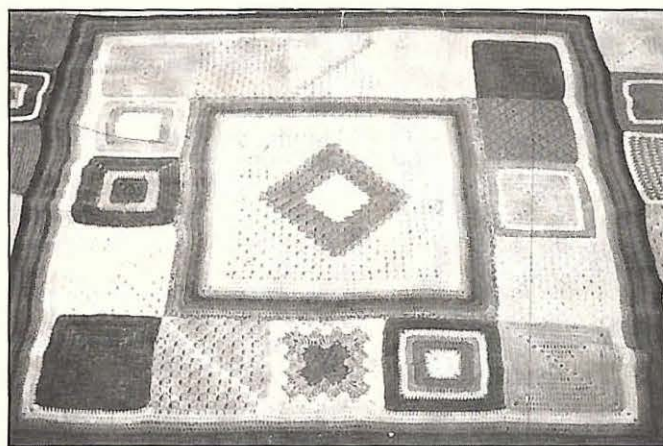
MAKE A NOTE

Blank greeting cards are something no home should be without and we've heard of some new ones which should appeal to any knitter.

The "Blankets of the World" appeal last year by the Knitting and Crochet Guild brought in such an array of beautiful blankets that the Guild has used some of them to illustrate 20 full-colour blank cards for all greeting purposes. These are sold in packs of ten, six by four inch cards with

envelopes and are all different designs. Each pack includes a card of the Blankets for the World banner and costs £3.75 including packing and postage, or only £3.50 per pack when you order two or more.

To order send a cheque or PO made payable to The Knitting and Crochet Guild, to Mrs Anne Budworth, 228 Chester Road North, Kidderminster, Worcestershire DY10 1TH. If you would like to know more about the fifteen year old Guild, Anne can also give you membership details and a copy of "Slip Knot", their quarterly magazine, if you enclose three second class stamps with your enquiry.



Shamal adds life with 20% wool

- * 20% wool / 80% acrylic for better results.
- * Knits as a 4-ply — bulky but light.
- * Machine washable.
- * 40 colours including Shetland-type mixtures.
- * Great value. Full 44" garment in a 400g cone.

Forsell

T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE18 4SG.

Distributors:

USA — Nomi Lee Yarns, 142 Congressional Lane, Rockville, MD 20852.

CANADA — Westrade Sales, 2711, no 3 Road Richmond, B.C. V6X 2B2.

AUSTRALIA — Karingal Vic/Tas. pty Ltd. 10 Reid Street, Bayswater, Victoria 3153.

HOLLAND — Projeko, Raamsingel 30, 2012, DT, Haarlem.



IRIS BISHOP DESIGN COLLECTIONS

*All design collections are illustrated in full colour.
Collections of 24 stitch designs include punchcard and electronic graphs.*

- NEW CELTIC INSPIRATION** — Featuring the classic tunic-style sweater and jacket patterns illustrated in many of Iris's publications and magazine articles — PLUS — a collection of fabric and border designs in Iris's unmistakable style with 'short floats', colour and fashion ideas. (24 stitch). £4.95
- COUNTRYSIDE CELEBRATION** — Beautiful, realistic landscape designs for each month of the year — designs include foxes, rabbits, birds, flowers, trees etc. Previously published in black and white only, in M.K. Monthly. (24 stitch)..... £4.95
- POT-POURRI** — An invaluable collection of fairisle fabric designs with 'short floats' including florals, geometrics, oriental designs, stars and planets etc. — PLUS — plenty of colour and fashion ideas. (24 stitch)..... £4.95
- 40 STITCH SPECIAL** — A collection of Iris's most popular design ideas, including animals, florals, sports and decorative patterns. Designed for Passap and Pfaff machines, but graphs can be used for jacquard with Japanese electronics £4.95
- BORDERS and YOKES** — The classic collection of fairisle border designs — PLUS — a sweater pattern for Iris's simplified and ingenious method of knitting 'circular yokes'. (24 stitch) £3.95
- AUTUMN/WINTER** — A seasonal selection of adult fabric and border designs with colour and fashion ideas. (24 stitch) £3.95
- SPRING/SUMMER** — Creative fabric designs with a professional look and 'short floats' on the reverse side for comfort. (24 stitch) £3.00
- KID'S FAIRISLE** — Over 20 fairisle designs — PLUS — a basic sweater pattern for all ages from babies to teenagers. (24 stitch)..... £2.95

DISCS — for Brother electronic machines with disc drive, now available for the eight design collections listed above £5.95 each

NEW Designaknit discs are in preparation — please write for details . . .

- CATS** — 5 intarsia designs — kitten, Siamese twins, Persian playmates, snow leopard and tabby on the tiles £2.00
- BIRDS** — 5 intarsia designs — kingfishers, barn owl, tawney owl, swallows and shelducks... £2.00
- CHRISTMAS DESIGNS** — seasonal borders and motifs for 12 stitch and 24 stitch machines — PLUS — one intarsia design..... £2.50

- NEW** — Two of Iris's most popular sets of fabric designs, originally published in 1985, have now been revised and re-printed for knitters who missed them the first time around:-
- DINOSAURUS** — Iris's unique version of this ever popular subject. The dinosaurs can be used as individual borders or combined to create 'pictorial' scenes. (24 stitch) £3.00
- DESIGNS for FABRIC DYES** — Six classic fairisle fabric designs for use with all types of fabric paint and dye. Designs include the famous 'liquorice allsort' pattern, leaves, flowers etc. (24 stitch and 40 stitch)..... £3.00

Original black and white pattern sets (24 stitch) are still available for — animals, lettering, lace, braids and edgings, 'short float' fairisle £2.00 each

ALL PRICES INCLUDE POSTAGE AND PACKAGING

(Outside U.K. — please add 50p per item. Payment in sterling cheques etc. only)

Please send order (cheques etc. payable to 'Iris Bishop') or stamped addressed envelope for illustrated list to:

IRIS BISHOP

64 Ifield Road, West Green, Crawley, West Sussex RH11 7BQ

FASHION-WISE

MID-SEASON

February is one of those chill months – winter is not yet past and Spring has not yet arrived. Fortunately, knitwear, with its great versatility, provides the ideal means of bridging the climate gap.

Jean Wiseman

Winter knits can be bright and cheerful – and one well-known knit House, Emreco, has made a strong fashion statement for the cheerless months. Winter bright rainbow colours of blue, turquoise, green yellow, peach, pink and lilac enliven the scene, offset by classic black, grey, camel, winter white, red and navy.

Shapes offer plenty of choice ranging from the longer tunic-line to easy-fitting cardigans plus lined jackets in a wide variety of textures and patterns. There is also a shorter, more body-hugging shape – ideal for 'petite' women – and for occasion wear, knitwear is adorned with ruffles, lace, embroidery and beading. The twin-set re-emerges but shakes off its erstwhile demure mood to appear in Folkloric patterns, chunky Arans and cables of different widths.

The recession has only served to make quality of para-

mount importance. Garments have to look good – and stay good. Fickle fashion for 'one season only' is a thing of the past: pure new wool is the number one choice with luxury fibres – angora, cashmere and mixtures of wool/silk all well to the fore.

Emreco sums up impressions with sherbert pastels in a variety of yarns and shapes over the colour spectrum. Native American looks include jacquard patterns and intarsias with blanket stitch and embroidery details. European folklore-inspired intarsias are worn with matching floral embroidered blouses and there are classic golfing looks in feminine shapes and subtle melange colours, plus animal prints in angora for sweaters and co-ordinated leggings. Accessories include colour co-ordinating scarves and gloves.

A new source of knitwear, recently highlighted by the International Wool Secretariat, demonstrates the skills and

Cables, lace and embroidery display the versatility of the new knitwear from India. This detail is from a design by the R. N. Oswal Hosiery Factory.

potential of India. India has an established reputation for quality knitwear in pure new wool, but now having supplied the domestic market for many years, efforts are being made to focus on the markets of Western Europe, US and Japan. Proof of the achievement to meet the exacting quality and standards expected in today's fast moving fashion industry, is seen in the export orders for over two million Woolmark sweaters for Autumn/Winter '93/4.

For a brief look at the warmer months ahead, Olsen promote indigo cotton and natural linen with relaxed designer looks made very wearable in fine-spun cotton and silk. Lemon, lime, palm green, white and indigo all team up for a 'special holiday' feel. The very pale lime shade seen recently on the important catwalks is one of the newest and most important of colours for the warm weather season: it is used to great effect by this House in ultra fine knits and fun sweaters which will complement the more elegant jeans.

The layered look will contin-

ue in neat waistcoats (just the thing to slip on in a cool breeze) and long, sloppy cardigans.

Elsewhere, cardigans and waistcoats are given a sporting look with leather blanket stitching, which can also be emulated by the home knitter with thick yarn.

The handywoman is in her 'knitwear element' – to gain the currently popular home-spun look, add a touch of casual embroidery, stitch on rows of buttons, outline a pattern with simple darning stitched, add plain wooden beads to pockets and necklines.

The end of the season can be the beginning of fresh inspiration and the current high popularity of knitwear fashion ensures that there are plenty of exciting ideas around which owe much to skill and little to expense!

The layered look demonstrated by designs from Barrie.



The Woolleys

by Doug Baker

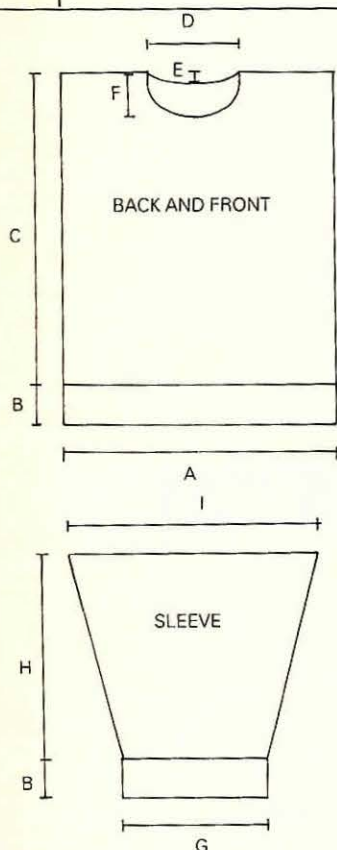


BACK

With carriage at right and using B, cast on 146 [154, 162, 170, 178] sts at centre in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT-5/MT-5, K 1 row. Using MC, K 33 rows. Transfer sts for st st. Insert card 1 and lock on first row. Set RC at 000. Using MT+2, K 2 rows. Using A, K 2 rows *. Release card and cont in Fair Isle patt. K 32 rows. Remove card. Cont in st st and A, K 2 rows. Insert card 2 and lock on first row. Set RC at 000. Using MT and MC, K 4 rows. Release card and cont in lace patt **. K 208 [208, 216, 224, 224] rows.

SHAPE NECK

Note patt row on card. Using nylon cord, K 85 [89, 94, 100, 104] sts at left by hand taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Cast off 4 sts at beg of next and foll 2 alt rows. 49 [53, 56, 58, 62] sts. K 2 rows. Cast off. With carriage at right, unravel nylon cord over 24 [24, 26, 30, 30] Ns at right, bringing Ns back to



- A = 52 [55, 57.5, 60.5, 63.5] cm
B = 7 cm
C = 59.5 [59.5, 61, 63, 63] cm
D = 17 [17, 18, 19, 19] cm
E = 2 cm
F = 8 cm
G = 27.5 [27.5, 29, 30, 30] cm
H = 39.5 [39.5, 39.5, 41, 41] cm
I = 47.5 [47.5, 50, 52, 52] cm

1 LEAFY LACE

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a ribber and lace carriage.

If you don't have a ribber, work ribs in mock rib.

MATERIALS

Studley Five-in-One 4-ply. (Yarn Guide No. 11.)
3 [4, 4, 4, 5] x 100g balls in Cream (MC).
1 x 100g ball in Navy (A).
1 x 100g ball in Rust (B).

GARMENT WEIGHT

Finished garment in first size weighs 325g.

The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- Studley, Leeds Road, Greengates, Bradford BD10 9TE.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 87 [92, 97, 102, 107] cm, 34 [36, 38, 40, 42] in.
Actual size 102 [108, 114, 120, 125] cm, 40 [42 1/2, 45, 47 1/2, 49 1/2] in.
Length to shoulder 66.5 [66.5, 68, 70, 70] cm, 26 1/2 [26 1/2, 27, 27 1/2, 27 1/2] in.
Sleeve seam 46.5 [46.5, 46.5, 48, 48] cm, 18 1/2 [18 1/2, 18 1/2, 19, 19] in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

28 stitches and 44 rows to 10 cm, 4 in measured over lace pattern (tension dial approximately 6).
28 stitches and 40 rows to 10 cm, 4 in measured over Fair Isle pattern on MT+2 (tension dial approximately 8).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

Knit two colour Fair Isle rows with first colour given in back feeder 1/A to knit background and second colour given in front feeder 2/B to knit contrast pattern.

We adapted Brother lace card 161 from Punchcard Pattern Vol.4 for this pattern and reproduce it courtesy of Jones+Brother. For further information about Brother cards and machines, please write to Jones+Brother, Shepley Street, Guide Bridge, Audenshaw, Manchester M34 5JD.

For other models we suggest you substitute a similar lace pattern specially recommended for your machine.

FAIR ISLE PATTERN

K 4 rows A/B, 2 rows A only (st st), 4 rows MC only (st st), 5 rows MC/B, 2 rows A/B, 5 rows MC/B, 4 rows MC only (st st), 2 rows A only (st st) and 4 rows A/B. These 32 rows form pattern.

WP. Using WY, K a few rows in st st and release from machine. With carriage at left, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to right without knitting. Release card and cont in lace patt. K 1 row. Finish to correspond with first side, reversing shapings.

FRONT

Work as for back to **. K 180 [180, 188, 196, 196] rows.

SHAPE NECK

Note patt row on card. Using nylon cord, K 81 [85, 90, 96, 100] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Cast off 3 sts at beg of next and foll alt row, K 1 row. Dec 1 st at beg of next and every foll alt row until 49 [53, 56, 58, 62] sts rem. K 12 rows. Cast off. With carriage at right, unravel nylon cord over 16 [16, 18, 22, 22] Ns at right, bringing Ns back to WP. Using WY, K a few rows in st st and release from machine. With carriage at left, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to right without knitting. Release card and cont in lace patt. K 1 row. Finish to correspond with first side, reversing shapings.

SLEEVES

With carriage at right and using B, cast on 78 [78, 82, 84, 84] sts at centre in 1x1 rib. Work as for back from * to *. Shape sides by inc 1 st at each end of next and every foll 5th row and, AT THE SAME TIME, release card and cont in Fair Isle patt. K 32 rows. Remove card. Cont in st st and A, K 2 rows. Insert card 2 and lock on first row. Set RC at 000. Using MT and MC, K 4 rows. Release card and cont in lace patt. Cont to inc on every 5th row from previous inc until there are 134 [134, 140, 146, 146] sts. K 30 [30, 25, 23, 23] rows. RC shows 132 [132, 132, 140, 140]. Cast off.

NECKBAND

Join right shoulder seam. With carriage at right and using MC, cast on 132 [132, 136, 144, 144] sts at centre in 1x1 rib. K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT-5/MT-5, K 16 rows. Using B, K 4 rows. Using MC, K 14 rows. Transfer sts for st st. K 1



DIANE BENNETT

Books, Tapes and Video

FABRICS AND DESIGNS

Single bed fabrics and garment designs for all Japanese machines

THE DESIGNAKNIT USER'S GUIDE

THE KH965 : KH950/950i : KH930/940/270 :

KH900 USER'S GUIDE

THE PPD USER'S GUIDE

All you need to know about Brother electronics, DesignaKnit & PDD
- for beginners and experienced users

£6.20 each inc. p&p

USE YOUR RIBBER

SKIRTS

CHARTING DEVICES

DOUBLE BED COLOUR CHANGER - Patterns and Techniques

SINGLE BED COLOUR CHANGER - Patterns and Techniques

GARTER CARRIAGE - Patterns and Techniques

CHUNKY KNITTING

£5.50 each inc. p&p

THE HAGUE LINKER £3.95 inc. p&p

VIDEO - THE HAGUE LINKER £14.95 inc. p&p

BROTHER 965, 950i, 950 and 910 CASSETTE TAPES

Tape 1 - Basic patterning, Tape 2 - Advanced, Tape 3 - Ribber

£5.35 each, set of 3 - £15.50

(Please state 910, 950/950i or 965)

OVERSEAS READERS - payments can be made by Visa or
MasterCard. Please state air or surface mail.

DIANE BENNETT

9 Huntley Grove, Nailsea, Bristol BS19 2UQ

NS

row. With P side facing, pick up 49 [49, 51, 55, 55] sts around back neck edge and 83 [83, 85, 89, 89] sts around front neck edge and place on to Ns. Unravel WY. Using MT+4, K 1 row. Cast off.

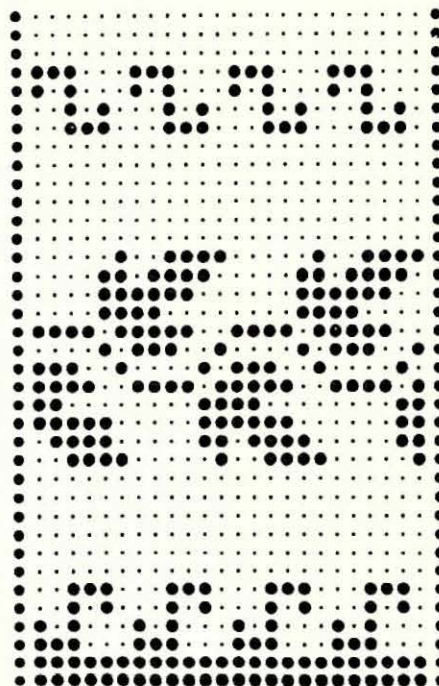
ments given. Press carefully, following instructions on ball band.

MAKING UP

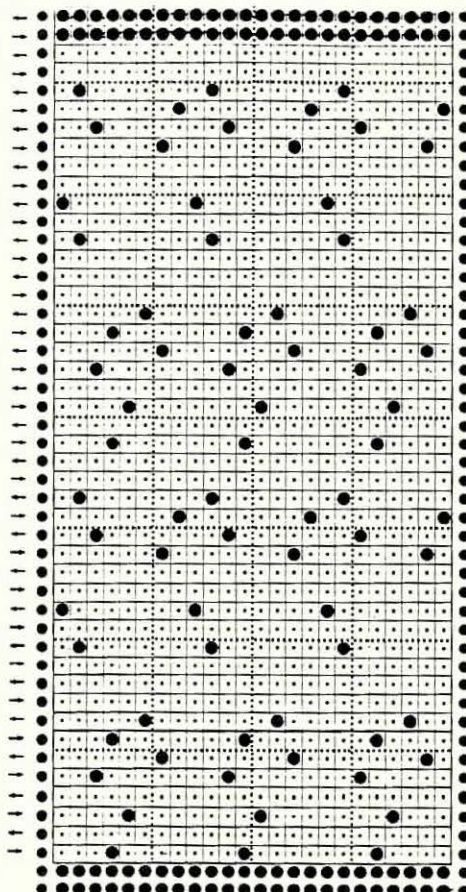
Join left shoulder and neck-band seam. Set in sleeves, matching centre to shoulder seams. Join side and sleeve seams. Fold collar in half to inside and catch down.

PRESSING

With wrong side facing, pin out all pieces to measure-



PUNCHCARD 1



PUNCHCARD 2

Winter MADNESS SALE

Brother KH 270 New Electronic Chunky	£7	Silver Reed SK210 Punchcard	£7
Brother KH900 Electronic Knitting Machine	£7	Silver Reed SK280 Punchcard	£7
Brother KR100 Super Drive	£7	Silver Reed SK270 Punchcard	£7
Brother 710 Ribber	£7	Silver Reed Lace Carriage	£7
Brother 836	£7	Silver Reed LK150 Double Knitter	£7
Brother KR850 Ribber (fits all standard machines)	£7	Horn Cabinet - Bench K 4	£7
Brother Garter Carriage KG95	£7	Brother 260 Ribber	£7
Brother 230 Chunky and Ribber	£7	Brother 395 convertible KX	£7
Brother 260 Chunky P card	£7	Toyota Colour Changer	£7
Brother 965 Electronic	£7	Brother 940	£7
Brother Convertible 390	£7	Disc Drive	£7
Brother PPD 120	£7	Brother Printer	£7
Brother Overlocker 4T 546D	£7	Brother Overlocker 76DE	£7
Brother Colour Changer 900	£7	Caluknit	£7
Brother Colour Changer 820	£7	Bond Original	£69
Brother Knitleader	£7	New Bond Classic	£7
Brother Transfer Carriage	£7	New Bond Elite	£7
Brother Linca	£7	Hague Linker Hand and Electric	£7
Brother Punchcard KH 864	£7	Brother Electronic 940	£7
Silver Reed SRP60 Ribber	£7	Toyota 901	£7
Silver Reed SK155 Chunky Punchcard and Ribber	£7	Toyota Ribbers	£7
Silver Reed SK151 Chunky and Ribber	£7	Toyota 858	£7
Silver Reed 150 Ribber	£7	Toyota 950	£7
Silver Reed Option 4 (Chunky)	£7	Toyota Electric Linker	£7
Silver Reed SK580 Standard Gauge	£7	Motor Drive and Stand P90	£7
Silver Reed SK840 Standard Gauge	£7	Electric Wool Winder	£7
Silver Reed SK860 Double Knitter	£7	Power Knit Electric Linker	£7
Silver Reed SK890 Chunky	£7	Kepto Cabinet and Bench	£170
Silver Reed EC1 Control Box	£7	Overlockers - All makes	£350
Silver Reed PE1 Design Controller	£7	New Home 434D Overlocker	£350
Silver Reed 580 Lace Carriage	£7		

Sewing Machines - all makes - Ring for Price

All knitting machine accessories in stock. 24-hour answerphone.

Demonstration models always available
PART EXCHANGE WELCOME
RING TODAY FOR LOWEST PRICE
Never Knowingly Undersold

SUPREME SEWING AND KNITTING MACHINES
189 Streatham High Road, SW16

Tel: 081-769 8564. 081-677 7342.

OPEN 6 DAYS A WEEK.

CREDIT AVAILABLE. ACCESS/BARCLAYCARD ACCEPTED.
MAIL ORDER THROUGHOUT UK. RING RE DELIVERY.

Daily demonstrations on all models in extensive showroom

TOP DISCOUNT

518

AND SO TO BED . . .

**You've heard of the icing on the cake?
Well now, how about the icing on the
bedspread . . ?**

No we're not kidding – that's exactly how Joe Dabell used to refer to the braiding that his wife Alice was lovingly sewing on to their home-made bedspread. 'She's in the bedroom, icing the bedspread,' Joe used to tell visitors who asked where Alice was. Heaven knows what those visitors must have thought . . .

'That braiding on the bedspread was the icing on the cake as far as Joe was concerned and that's where the saying came from,' explains Alice. 'We'd finished knitting the bedspread and I just wanted to put the finishing touches of braiding and fringing on.'

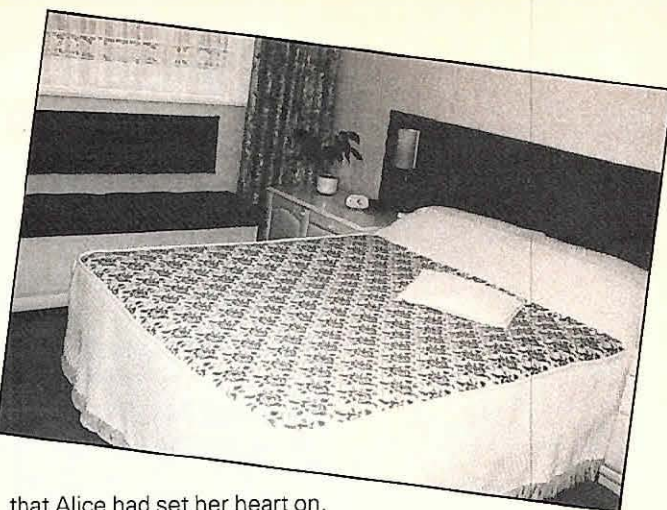
Joking aside, Alice and Joe have every reason to be proud of their beautifully knitted bedspread (see photograph). Both retired and in their seventies, they had redecorated and

refitted their bedroom together, including building fitted wardrobes and upholstering the headboard and window seat and now they were looking for just the right bedspread to complete the picture.

'But we couldn't find just what we were looking for anywhere, so we decided to have a go at making one ourselves,' Alice told us from her home in Beeston, Nottingham.

It really was a joint effort. Joe had taken up machine knitting when he retired and bought himself a Passap Duo 80 with a motor and they decided to use that to tackle their bedspread.

They were recommended to use Bramwell's Duomagic yarn because it was machine washable and they chose a combination of dusky pink and white. Joe set about punching out the rose and trellis design



that Alice had set her heart on. They trimmed their bedspread with braid and fringing and it now takes pride of place as the focal point of their smart new bedroom.

'The actual knitting of the bedspread didn't take very long – it was the sewing up afterwards that took more time,' says Alice. 'Taking photos of the finished result took even longer – three attempts in fact before we got it right! The first time my daughter took some photos, they all came out black; then my husband let the light into his camera when he was

winding on the film – so it was really third time lucky!' Alice continued.

Alice and Joe have had nothing but compliments for their joint effort from family and friends – and even a letter of congratulations from Bramwell's on their achievement. It certainly made a change for Joe – he's usually to be found in the converted garage of their bungalow, busily knitting socks for himself and as Christmas and birthday presents for the rest of the family.



KAMALINI'S COMPREHENSIVE TUITION PROGRAMME

THE BEST LEARNING EXPERIENCE FOR ALL MACHINE KNITTERS

NEW POSTAL PATTERN DESIGN COURSE: Offered in 12 monthly lessons to teach the skills and techniques required to design and make patterns. You knit at least 12 garments and you have an option for a certificate at the end. Registrations for the spring term are open now. Course fee of £110 is payable in 4 instalments or a discount advance payment of £100 for full 12 months. Send s.a.e. for a prospectus.

INSTRUCTIONAL VIDEO TAPES: Video tapes provide expert instruction when you want it, where you want it and as often as you need it. Kamalini's tapes are professionally produced with lots of close ups for easy viewing and live sound for pleasant listening. All tapes have supporting booklet with garment patterns.

Titles now available: All prices include VAT, postage and packing.

- | | | |
|---|--|--|
| 1. START KNITTING ON THE BROTHER
For all Brother knitting machines.
Running time: 130 min. £41.25 | 2. START KNITTING ON THE KNITMASTER
For all Knitmaster knitting machines.
Running time: 130 min. £41.25 | 3. START KNITTING ON THE TOYOTA
For all Toyota knitting machines.
Running time: 130 min. £41.25 |
| 4. HOLDING POSITION & PARTIAL KNITTING
For all Japanese knitting machines.
Running time: 120 min. £41.25 | 5. GARTER BAR AND WASTE KNITTING
For all Japanese knitting machines.
Running time: 90 min. £36.05 | 6. KNIT STEAM AND CUT
For all knitting machines.
Running time: 90 min. £36.05 |
| 7. UNDERSTANDING THE RIBBER
For all Brother ribbers.
Running time: 130 min. £50.75 | 8. A CREATIVE APPROACH
For all Brother ribbers.
Running time: 130 min. £50.75 | 9. FUN WITH COLOURS
For all Brother ribbers.
Running time: 130 min. £50.75 |

ANY TWO RIBBER TAPES: £94.00 ALL THREE RIBBER TAPES: £138.00

Not sure which video? Send for our video Samplers – only **£6.00** each incl. postage refundable on purchase of any tape featured.

SAMPLER NO.1 CONTAINS EXCERPTS FROM: * Start Knitting * Holding Position & Partial Knitting * Garter Bar and Waste Knitting * Knit Steam and Cut

SAMPLER NO.2 CONTAINS EXCERPTS FROM: * Understanding the Ribber * A Creative Approach * Fun With Colours * Knit Steam and Cut

PERSONAL TUITION IN OUR STUDIO: Small classes of 2-4 students or private tuition. Ring or write for our prospectus and choose from our extensive course list. Tuition is available on all makes and models of knitting machines.

ALSO AVAILABLE EXCLUSIVELY FROM US:

* **PORTABLE STEAMERS**
Professional finish for your garments

* **GAUGE COUNTERS**
Read your tension swatch quickly and accurately

* **CATAIL BRUSHES**
The original Horse Hair brush from America to clean your machine



MACHINE KNITTING & DESIGN CENTRE
HIGH CROSS HOUSE, HIGH CROSS, ALDENHAM, WATFORD WD2 8BN
Tel: 0923 859242 (24hr answer service) Fax: 0923 859262



15126

2 LADDER STRIPES

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.

If you don't have a ribber, work ribs in mock rib.

MATERIALS

Forsell Shamal. (Yarn Guide No. 11.)
1 x 400g cone in Oyster (MC).
1 x 400g cone in White (A).
1 x 400g cone in Bark (B).

GARMENT WEIGHT

Finished garment in second size weighs 350g.

The fibre content of this yarn is 80% Acrylic, 20% Wool. For further information about this yarn, please write to the following address:- T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE8 2SG.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 82 [87, 92, 97, 102, 107] cm, 32 [34, 36, 38, 40, 42] in.

Actual size 102 [107, 112, 117, 122, 127] cm, 40 [42, 44, 46, 48, 50] in.

Length to shoulder 67.5 cm, 26½ in.

Sleeve seam 48 cm, 19 in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

29 stitches and 40 rows to 10 cm, 4 in measured over stripe pattern (tension dial approximately 6).

29 stitches and 38 rows to 10 cm, 4 in measured over Fair Isle and stripe pattern on MT and MT+1 (tension dial approximately 6 and 7).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of knitting as right side of garment.

Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

Knit two colour Fair Isle rows with first colour given in back feeder 1/A to knit background and second colour given in front feeder 2/B to knit contrast pattern.

We used Silver Reed card 100 from Pattern Library No.2 for this pattern and reproduce it courtesy of Silver Reed. For further information about Silver Reed cards and machines, please write to Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE.

FAIR ISLE AND STRIPE PATTERN

K 2 rows B only (st st), 2 rows A only (st st), 2 rows MC only (st st), 2 rows B only (st st), 2 rows A only (st st) and 3 rows MC only (st st). Using MT+1, K 5 rows MC/B, 14 rows MC/A and 5 rows MC/B. Using MT, K 3 rows MC only (st st). These 40 rows form pattern.

SHAPE NECK

Note patt row on card. Using a length of MC, cast off centre 36 sts. Using nylon cord, K 21 [23, 24, 26, 27, 29] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Cast off 2 sts at beg of next and foll 3 alt rows. Cast off rem 13 [15, 16, 18, 19, 21] sts. With carriage at right, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle and stripe patt. Finish to correspond with first side, reversing shapings.

CENTRE FRONT PANEL

Work as for centre back panel to *. K 212 rows.

SHAPE NECK

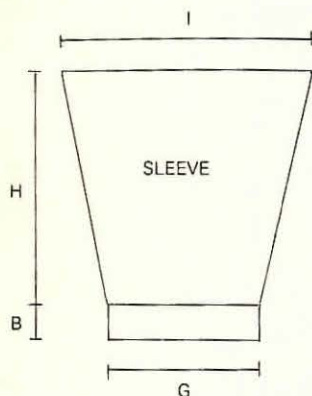
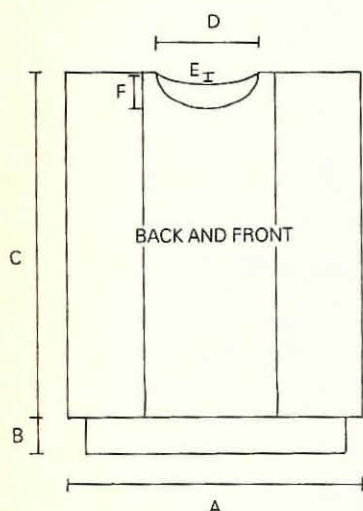
Note patt row on card. Using a length of MC, cast off centre 30 sts. Using nylon cord, K 24 [26, 27, 29, 30, 32] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Dec 1 st at neck edge of every row until 18 [20, 21, 23, 24, 26] sts rem, then on every foll alt row until 13 [15, 16, 18, 19, 21] sts rem. K 5 rows. Cast off. With carriage at right, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle and stripe patt. Finish to correspond with first side, reversing shapings.

SIDE PANELS (KNIT 4)

Push 179 Ns to WP. With P side facing, pick up 179 sts along side edge of centre panel and place on to Ns. Set RC at 000. Using MT, cont in stripes of 2 rows B, 2 rows A and 2 rows MC. K 52 [54, 58, 60, 64, 66] rows. Cast off.

CENTRE BACK PANEL

Push 78 [83, 84, 88, 90, 94] Ns at centre to WP. Insert card and lock on 32nd row. Using MT and WY, cast on and K a few rows, ending with carriage at right. Set RC at 000. Release card and cont in Fair Isle and stripe patt *. K 226 rows.



- A = 52 [54.5, 57, 59.5, 62, 64.5] cm
B = 6 cm
C = 61.5 cm
D = 18 cm
E = 2 cm
F = 5.5 cm
G = 26 [26, 28, 28, 30, 30] cm
H = 42 cm
I = 44 [44, 48, 48, 52, 52] cm



PICK OF THE PUNCH

is the newest CML title by Maggie Tarason in CML's art folio range. It contains all the designs suitable for 12 and 24 stitch punchcard machines from their existing art-work collections, from single motifs to borders, specially for those of you who want to get positively punch-drunk! A huge collection for only £4.50 (including p&p).

Other popular CML machine knit titles, featuring their own lay-flat, one-sided printing, large print and stunning new designs include:

A Stylish Carriage – 10 garter carriage designs from Teresa Schiff with colour and black/white photographs and bags of style, plus some great new ideas and fashion shapes. £5.95

Elementals – colour and black/white illustrations of element inspired high fashion garments for **std. gauge** machines £5.95

Earthsong – Garments on natural themes for this catwalk collection designed using natural yarns for **Chunky** machines. (Colour plus black/white photographs) £5.95

Small World – Tops for the Tots, international fashion for 2-6 yr olds in wash 'n' wear yarns (**std gauge**). (Colour plus black/white photos) £5.95

Look No Hands – Garter carriage classics for the family (not colour) £4.50

Ebony & Ivory – Family fashion on a black/white theme. (**Chunky** machines) £5.00

Fine Print – Black/white fashion winners for the family, **std. gauge** machines £5.00

Purls – 130 stitch patterns, traditional and modern, for the G-carriage (in folio format, an invaluable extra for G-carriage enthusiasts) £4.50

PPD, DesignaKnit and De Luxe Paint disks available with these titles for £4.70 per disk (disks also available in other major file types, please phone for details, IBM PCs or compatible only). Book purchase required unless you already have a copy of the title.



Charted Art and Stitch Pattern Folios

Eastern Promise – Oriental Arts and Crafts translated into stitch patterns £4.50

Primitif – Worldwide tribal art and craft inspiration £4.50

Victoriana – Victorian silhouettes with 'festive' section £4.50

Pilgrims – American colonial art and crafts inspiration £4.50

Disks available as above, but no folio purchase required, £9.40

Prices are in sterling, IMO or sterling cheques only please, add £1.00 per item for rapid air mail from:

CML, The Back Room (at Colourway) 112a Westbourne Grove, London W2 5RU. Tel: 071-229 1432 and ask for Teresa

03

SLEEVES

Push 76 [76, 82, 82, 88, 88] Ns at centre to WP. Insert card and lock on 32nd row. Using MT and WY, cast on and K a few rows, ending with carriage at right. Set RC at 000. Release card and cont in Fair Isle and stripe patt. Shape sides by inc 1 st at each end of every 6th [6th, 5th, 5th, 4th, 4th] row until there are 124 [124, 114, 114, 92, 92] sts, then on every foll 7th [7th, 6th, 6th, 5th, 5th] row until there are 128 [128, 140, 140, 152, 152] sts. K 2 rows. RC shows 160. Cast off.

along lower edge and place on to Ns, gathering evenly. Unravel WY. Using MT, K 1 row. Cast off.

CUFFS

With carriage at right and using MC, cast on 64 [64, 70, 70, 76, 76] sts in 1x1 rib. Work as for welts from * to *. With P side facing, replace sts from lower edge of sleeve on to Ns, gathering evenly. Unravel WY. Using MT, K 1 row. Cast off.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully, following instructions on cone band.

WELTS

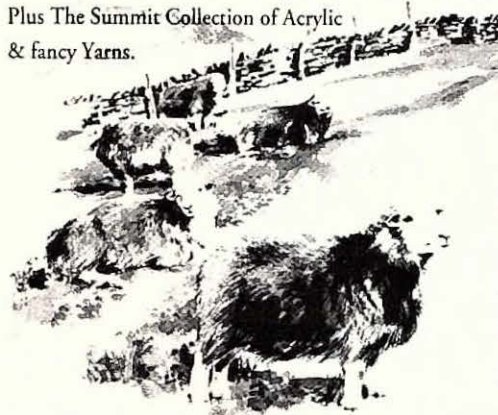
With carriage at right and using MC, cast on 140 [148, 154, 162, 168, 176] sts in 1x1 rib. * K 5 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT-3/MT-3, K 28 rows. Transfer sts for st *. With P side facing, pick up sts

MAKING UP

Join shoulder seams. Set in sleeves, matching centre to shoulder seams. Join side and sleeve seams. Work 1 row of dc around neck edge.

The Book of Natural Yarns 93-94

Shetland, Donegal Tweeds, Shetland Linen Mix, Guernsey 5ply, undyed British Wools, 2ply & 4ply m/w Wool, 2ply & 4ply Botany Wool, Slub Cotton, Mohair, Arans, DK & 2ply Mercerised Cotton, 2,3 & 4ply Soft Cotton, Fine Cotton Chenille. Plus The Summit Collection of Acrylic & fancy Yarns.



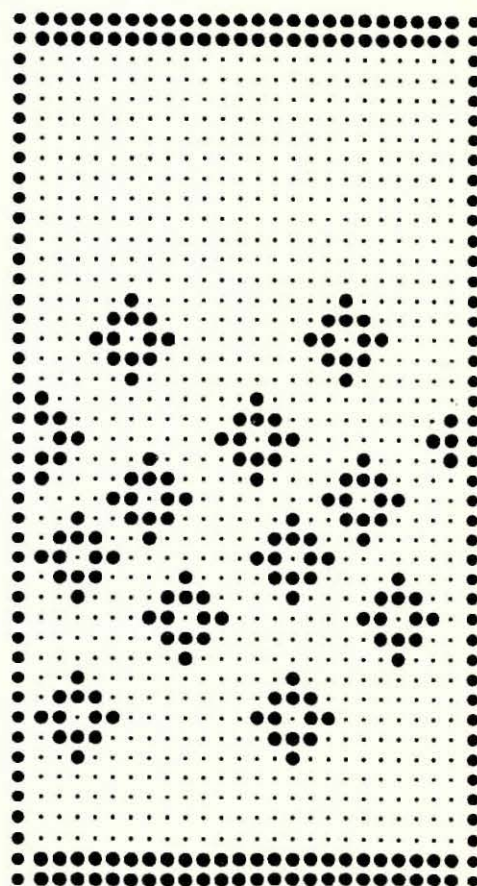
Send £4.50 (refundable) for these two collections, plus the free Book of Basic Patterns, or phone to use your credit card. Celtic Knotwork Book £2.00



Many A Mickle (Ref. A) Brier Hey, Mytholmroyd, Hebden Bridge, W. Yorks HX7 5PF. Tel: (0422) 882200/884749 Fax: (0422) 884749

We sell Brother, Silver Reed & Toyota machines. Service, parts & repair available. Hague linkers by mail order. EXPORT ENQUIRIES WELCOME.

Many A Mickle
MAIL ORDER NATURAL YARNS



PUNCHCARD CHART



Mary Dowse
Designs

Blue Danube

Mary's latest confection for dances and parties has all the vivacity of a Viennese waltz in its full gathered skirt swirling from a tiny strapless bodice and the demure fichu, an optional extra which can also be worn as a stole. A simple style, Blue Danube is very easy to knit in Bramwell's Lurex and is sure to sparkle on many a starry night to come. The pattern for this Mary Dowse Original costs £2.50. Order yours with the coupon provided.

To: Mary Dowse, 50 St Anne's Crescent,
Lewes, East Sussex BN7 1SD.

Please send me _____ Blue Danube
pattern(s) at £2.50 each.

I enclose cheque/PO for _____
made payable to Mary Dowse.

Name _____

Address _____

Postcode _____

Payment should be made in sterling
cheques only please. Please print clearly
and copy details on a plain sheet of paper
if you prefer not to cut your magazine.



Give yourself a break from winter and take a day out at this spectacular exhibition which will be at the G-Mex Centre, Manchester, for the third year, from Thursday 24th to Sunday 27th February. Take the whole family along because there will be free competitions and draws, demonstrations of crafts and machines and the excitement and glamour of four free fashion shows every day. The outing will not hurt the family budget as the under-14s go in free and there's a saving for pensioners.

Over 170 exhibitors will provide a tempting display of all the latest products and gadgets for machine knitting and many other crafts. The long list includes cross stitch and embroidery, buttons and beading, patchwork and quilting, appliqué, ribboncraft and smocking, toymaking and soft furnishing – in fact if needles and thread are required in any form, the craft will be there.

As an extra temptation, many stands will have special bargains available only at the exhibition so don't forget to budget for the unexpected 'treat'.

G-Mex takes care of your comforts with ample on-site parking, licensed restaurant, café and bar and free left luggage facilities. Ramps and lifts are provided to ensure that disabled visitors should also enjoy their day at the show.

Tickets which include all the attractions (lectures, workshops and fashion show) cost £4.50 or £3.00 for pensioners on Thursday and Friday, or £5.00 and £3.50 for pensioners on Saturday and Sunday. Children under 14 years are free all four days.

You can save another 50p per adult ticket by buying in advance direct from Nationwide Exhibitions. Use the coupon provided in the advertisement on page 23 to order yours now.

Spring SPECTA



Stand 62

With six outlets throughout the north-west, Abakhan Fabrics is nearly as well known for the emphasis they place on providing exceptional **value for money** as they are for the amazing variety of fabrics, needlecrafts and yarns they gather from all around the world. Look out for more exceptionally good buys at their stand.

ABAKHAN FABRICS, Llanerch-y-Mor, Mostyn, Clwyd CH8 9DX.

Tel: 0745 560312 Fax: 0745 560725

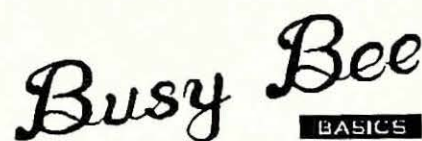


Stand 133

We specialise in the best quality **Yorkshire spun mohairs** and fancy knitting yarns using only the finest materials. Made for both hand and machine knitters, they are sheer luxury at a price you can afford. We have an excellent mail order service and we can supply amounts as small as 25gm if needed to complete garments.

BEE BEE WOOLS, Fieldside, Filey Road, Flixton, Scarborough YO11 3UD.

Tel: 0723 891881



Stand 125

Machine knitters' favourite pattern books have come to G-Mex at last! We have 30 pattern books featuring the latest fashions and designs – including Garter Carriage Classics Vols 1 & 2 – and **NEW AT G-MEX** we will also be releasing our latest exclusive collection. See all the garments displayed on our stand!

BUSY BEE BASICS, Brooklyn, Ruthin Road, Bwlchgwyn, Wrexham, Clwyd LL11 5UT

IRIS BISHOP

Stand 111

Celtic Inspiration is the title of Iris's new collection for this season. It contains her classic tunic-style sweater and jacket patterns together with a collection of fabric and border designs in her unmistakable style with 'short floats' for comfort. Iris's new designs and ideas for using fabric dyes and paints will also be available so don't miss her stand for some special inspiration.

Iris Bishop Designs, 64 Ifield Road, West Green, Crawley, W. Sussex RH11 7BQ

CULAR



Stand 147

This is the first showing at this venue of Carl's fourth collection. There are eight designs in single leaflet form, retailing at 95p each, or the collection of eight for £6.00. This year, three of the designs will be available in kit form. Also at the show will be his, now famous, **Cut & Sew Template**, still retailing at just £4.95.

CARL BOYD DESIGNS, 1 Coulsons Place, Penzance, Cornwall TR18 4DY.
Tel: 0736 62538



Stand 80

Come to see the program everyone's talking about. Already with more features and cable links to more machines than everything else around, **DesignaKnit** has great plans for where it's taking computer knitting next. Put your questions to computer knitting experts Angela Gordon and Janet Francis, or program writer, Matthew Bragg.

DESIGNAKNIT, Soft Byte Ltd, Quarry Lane, Nantmawr, Oswestry, Shropshire SY10 9HH.
Tel: 0691 828556 Fax: 0691 828195

Forsell

Stand 30

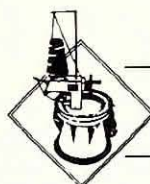
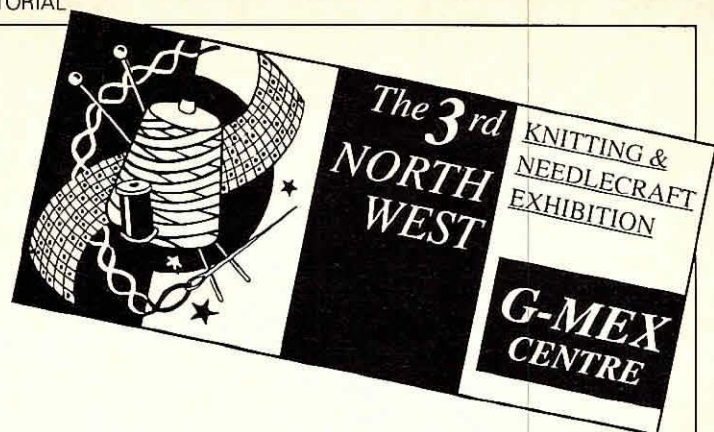
The full range of Forsell Yarns will be on their stand.

New this season – a range of 1-ply **Botany** in 25 shades and **Rutland Tweed**, a fine 4-ply, in 9 shades.

Also, exciting new colours in Naturell, 4-ply Superwash, Pot Pourri and Shamal.

Don't miss visiting this stand to purchase the latest in high quality yarns.

T. FORSELL & SON LTD, Blaby Road, South Wigston, Leicester LE8 2SG.
Tel: 0533 786281 Fax: 0533 773320



HAGUE LINKING MACHINES

Stand 40

Hague will have on sale at G-Mex, Britain's best selling linking machines – Model D280H, **hand operated** and D280E, **electric**.

There will also be a range of **accessories** for the linker along with videos, twisting yarn stacks, pick-up tools and the machine knitter's 'Tidy Tray' and other accessories for the machine knitter.

B. HAGUE & CO LTD, 45 Mile End Road, Colwick, Nottingham NG4 2DW.
Tel: 0602 870031 Fax: 0602 872900

The IRON SHOE

Stand 94

Demonstrations of two products of particular interest. The **Iron Shoe** for all steam and dry irons can be used directly on all types of fabrics without causing shine or scorching. The **Snip 'n' Stick** metallised ironing board cover is guaranteed not to move during ironing. No draw strings, no elastic, it sticks to your existing cover.

JOHN PROMOTIONS, 18 Parkside Avenue, Winlaton, Tyne & Wear NE21 5RQ.



Bramwell / Bury Craft Supplies

Stands 202, 199

Jones Tones stretch fabric paints are available in 58 colours and can be mixed, diluted to create fabric dyes, or used as adhesive to set stone, glitter and so on with no heat setting required, suiting even delicates, stretching enough even for Lycra.

Metal foil in 12 colours, matching buttons plus iron-on transfers complement the range.

F. W. BRAMWELL & CO LTD, Unit 5, Metcalfe Drive, Altham, Accrington BB5 5TU.
Tel: 0282 779811 Fax: 0282 779860

THE SPRING SPECTACULAR

2 Knitting & Needlecraft EXHIBITIONS FOR 1994

MANCHESTER 24th-27th FEBRUARY OPEN 10 to 6

ADMISSION PRICES

	Th/Fr	Sat/Sun
Adults	4.50	£5.00
OAP's	£3.00	£3.50

ADVANCED PRICES

	Th/Fr	Sat/Sun
Adults	£4.00	£4.50
OAP's	£2.50	£3.00

BRISTOL 18th-20th MARCH OPEN 10 to 6

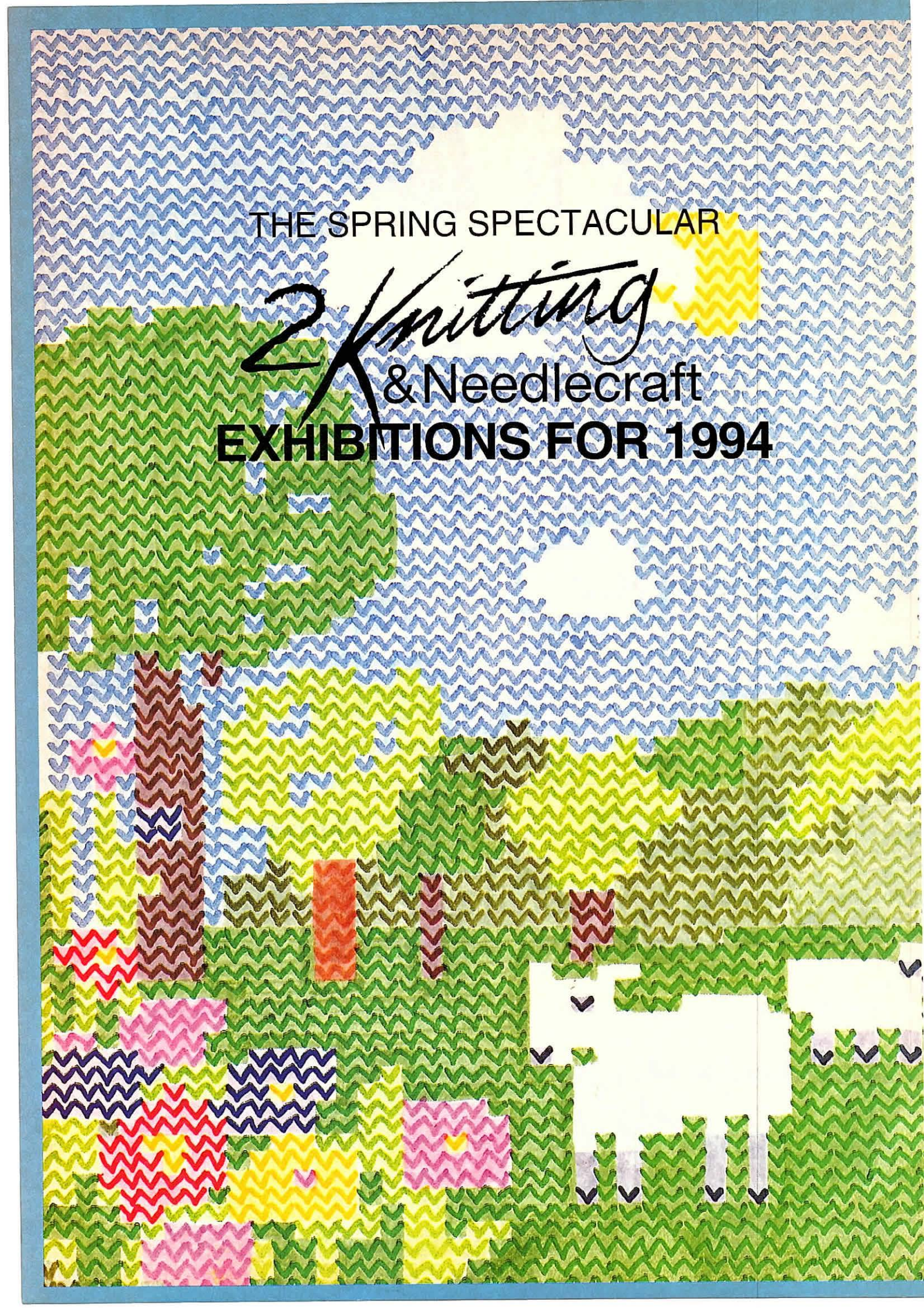
ADMISSION PRICES

Adults	£4.50	OAP's	£3.00
--------	-------	-------	-------

ADVANCED PRICES

Adults	£3.50	OAP's	£2.00
--------	-------	-------	-------

ACCOMPANIED CHILDREN UP TO 14 ADMITTED FREE



THE SPRING SPECTACULAR

2 Knitting
& Needlecraft
EXHIBITIONS FOR 1994

LECTURES



Spring SPECTA

EXHIBITORS & STAND NUMBERS

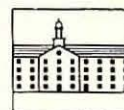
AK Yarns	48a
Angora Int	89
Ann Durkan Designs	112
Anna Lamour	197
Artika Designs	143
Ashlie Crafts	55
Azza	100
Bambers Sew Knit Centre	25, 193
Beady I	76
Bee Bee Wools	133
Betty Foster	33
Black Sheep Company	60
British Mohair Spinners	218
BSK Ltd	72
Bury Craft Supplies	202
Busy Bee Basics	125
Button Lady	98
Capricorn Craft Design	204
Cargoes	185, 186
Carl Boyd	147
Caroline Nelson & Elaine Cater	145
Central Promotions	190
Choices	70
Colinette Yarns	108
Compucraft	37
Coots Crafts	95
Country Yarns Fyne Needlework	188a
Craft Lines	132
Embroidered Collection	110
Everything Angora	131
Ewe Knit (CYS)	146
Fabric Colour Workshop	47
Fashion Magic	200a
Fashion Theatre Co	191a
Finishing Touch	84
Forge Crafts	188
GCOL	199, 121
Gemma Stone	69
Gus Gus Designs	38
Hague Linking	40
Hobby Horse	113
Hobkirk	20
Homecraft	99
Home Workshop	195
HTB Computers Ltd	87
IL Soft	207
Inner Resources	64
Inscribe Ltd	135, 135a
Iris Bishop	111
Jacpacs	205
Jacqueware & Co	44, 139, 148, 150
Jaquandra	142
John Promotions	94
Kate Arklay Designs	203
Key Thread	209



Our recent move to new premises has given us an opportunity to review our range of knitting and sewing cabinets. The knitting cabinet known as the 'Kneat Knitter' has proved too popular to change, but the choice of sewing machine cabinets has been improved in both quality and range and complemented with the addition of a matching ironing cabinet. The range can be seen on our stand.

KEYTO MARKETING LTD, PO Box 200, Bolton BL5 2JJ.
Tel: 0942 888881/2 Fax: 0942 888883

NEW LANARK TRADING LTD.



Stand 104

New Lanark spins a top quality pure wool **Aran** on a 19th century Platt Spinning Mule primarily as a working demonstration to visitors. We can therefore offer this wool to you at very competitive prices in traditional ecru or any of our exciting range of colours including our **NEW Natural Scottish Heritage Range**.

NEW LANARK TRADING LTD, Mill Three, New Lanark ML11 9DB.
Tel: 0555 661345/665876 Fax: 0555 665738

Terry Mason

Stand 119

Very well established programs which can be used on your own small home computer or business machine are being demonstrated and you can try them yourself. Also being introduced is a 'Knitter's Data base' - all so easy to use.

TERRY MASON, 15 Inishmoyne Green, Antrim, N. Ireland BT41 4JZ.

EXCLUSIVE ITALIAN

DESIGNER YARNS ON CONES

New for 94:

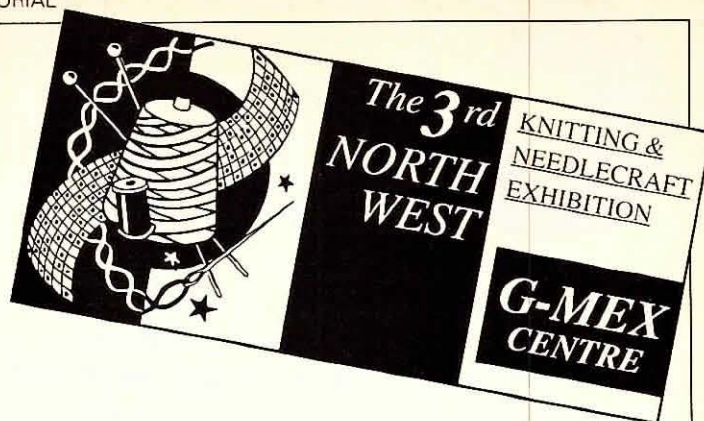
CARINO - a SILK/WOOL blend of exceptional high quality, available in ten latest fashion colours

Nina A. Miklin

G-MEX CENTRE - Stand 107

P.O. Box 1720, London W9 1TT Tel/Fax: 071 286 1532

CULAR



RKM WOOLS LTD.

SPECIALIST KNITTING SHOPS

Stand 30

RKM Wools/Yarnworks Mail Order feature the full collection of machine knitting cones from **Forsell** on the stand.

For hand knitters we have a wonderful array of superb fashion yarns at excellent prices. There are brands such as **Patons, Sirdar, Wendy, Milan Tricot, Filatura Di Crosa** and **Bouton D'Or** as well as our ever popular bargains in Aran and DK.

R. K. M. WOOLS LTD., 36-39 Chester Street, Wrexham, Clwyd LL11 8AH
Tel: 0978 291368 Fax: 0978 266262

UPPINGHAM YARNS

Stand 32

Uppingham Yarns is known for its **industrial yarns** at a fraction of normal costs through its purchasing on contract direct from spinners and from surplus supplies in industry. Uppingham Yarns has its own processing factory and laboratory to ensure the fibre quality.

Yarns in many counts from silks to acrylics are carried and the firm is always glad to try to match any samples of unusual yarns not easily obtainable elsewhere.

UPPINGHAM YARNS LTD., North Street East, Uppingham, Leicestershire LE15 9QL.

Woolley Soft Ware

Stand 45

Woolley Soft Ware is the company that invented the woolley weights. We will be delighted to meet any **Singer/Superba** knitters at our stand. We stock a wide range of accessories and new products only available from WSW. Free help and advice from our friendly team. See our new WSW edition.

WOOLLEY SOFT WARE, PO Box 524, Barton-Le-Clay, Bedford MK45 4YZ.

EXHIBITORS & STAND NUMBERS

Leon Fabrics	50
Limited Editions	118
Machine Knit America	212
Machine Knitters Co.	82
Machine Knitting Monthly	
Machine Knitting News	10
Michael Abakhan Ltd	62
Micon Sales	96
Mohair Producers	210
Nature Knit	93
Network Fine Art	54
New Lanark Trading	104
OSA	83
Overseas Exports	101
Patchwork Cabin	52
Patchwork Cottage	141
Paulines Patchwork	90
PDB Engineering	67
Peapods to Zebras	131a
Piece & Patch	196
Pinflair	208
Pippin Designs	123
P & M Promotions	215
Quicksew	65
R & R Enterprises	189
Reflexions	130
Regency Arans	149
Reynards	88
Riverside Spinning Co Ltd	211
RKM Wools	30
Sewers & Knitters	1
Singer SDL Ltd	48
Skye Knitwear	103
Spiders Web	200
Stitches of Halifax	183, 184, 213, 214
Supermend	115
Sussex Needlecraft	194
Sylvia Clarke	122
Terry Mason	119
Texere Yarns	71
Tudor Jane	129
Turner Promotions	79, 91, 140
Uppingham Yarns	32
Valentines	144
Victor Wholesale	114
Vienna Grill	187
Websters Punch	42, 49, 58, 124
The Wendy House	109
WH Armstrong	138
Wilkinson Scissors	92
William E Selkin Limited	43, 46, 68
Woolley Soft Ware	45
Wool & Cotton	116
Yarns	63



THE 10TH SOUTHERN KNITTING & NEEDLECRAFT EXHIBITION BRISTOL EXHIBITION CENTRE

BRISTOL 18th-20th MARCH OPEN 10 to 6

ADMISSION PRICES

Adults £4.50 OAP's £3.00

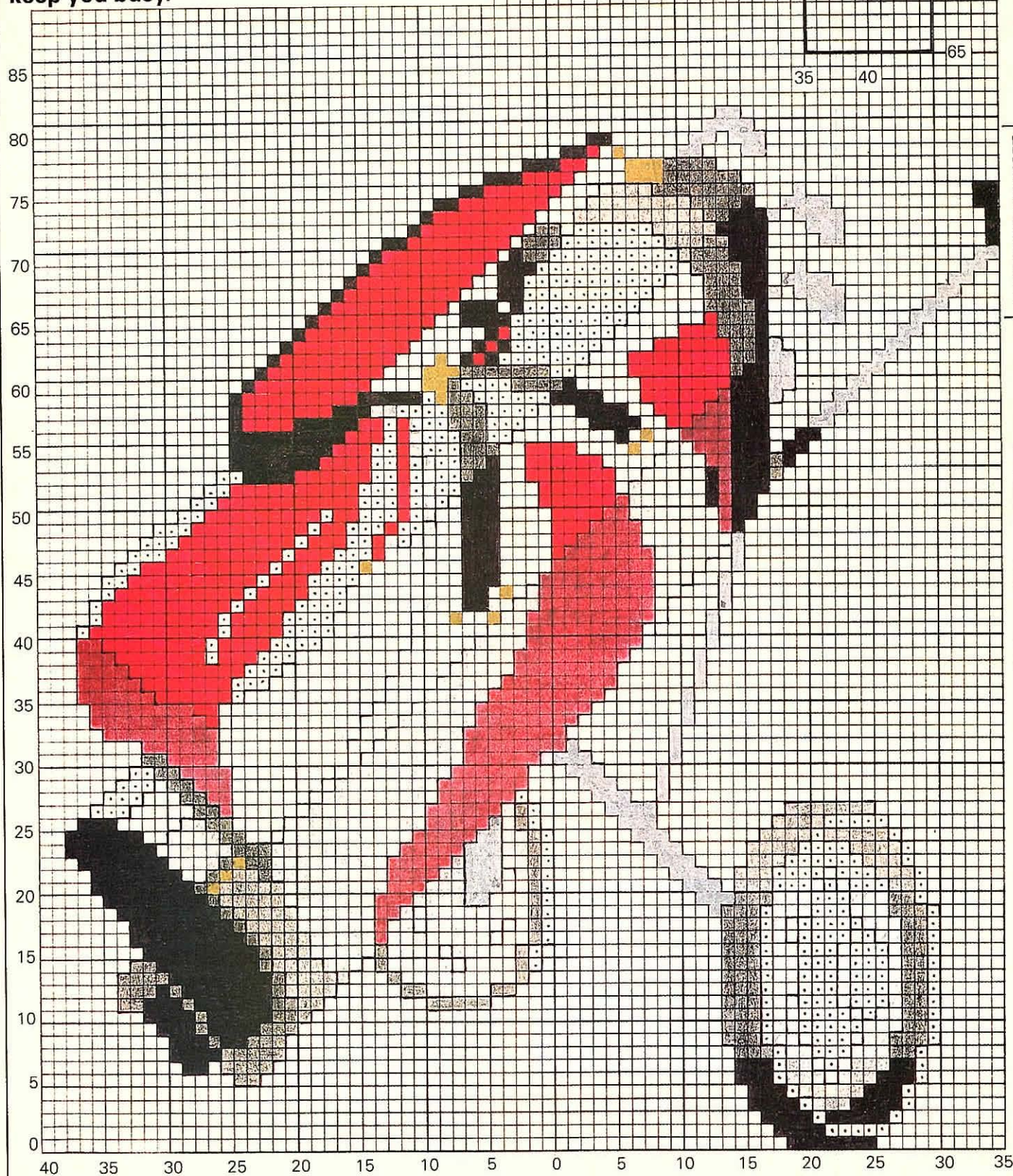
ADVANCED PRICES

Adults £3.50 OAP's £2.00

ACCOMPANIED CHILDREN UP TO 14 ADMITTED FREE

C CREATIVE INTARSIA

Here's an intarsia motif for all those keen golfers. Terry finds this sport the most popular for knitters, so his latest design will keep you busy.



CONTINUED ON INSET

GOLF-BAG AND TROLLEY

Terry Armitstead

From selling my designs at knit-club talks and exhibitions, I know that by far the most popular sporting theme amongst knitters is golf. So, for all those knitters who are continually asking me for more golfing patterns, I have created an entire booklet of designs based on golfing themes. This booklet, called 'The Complete Golfer', contains intarsia, punchcard and electronic motifs which can be used in an infinite variety of ways.

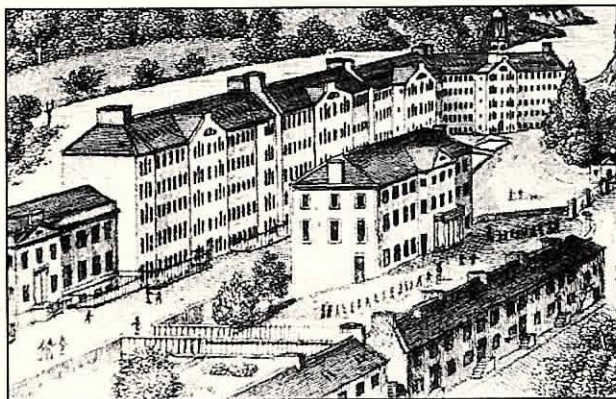
To coincide with the launch of this new booklet, I have designed for you a motif of a golf-bag and trolley. This has been coloured in three shades of white (pure white, off-white, very light grey), three shades of black (black, dark charcoal grey, dark grey) and two shades of red. For ease of

reading, I have shown greater contrast between the shades but when you knit this motif, the contrast between shades can be less obvious, which will give a more life-like appearance. The whitest sections have been indicated on the graph by white squares with a dot in the middle. All uncoloured squares without dots should be knitted in the background colour.

I'm sure that if you are a golfing fan, or just know one, you'll find that this design and the ones in the booklet will suit you to a tee!

'The Complete Golfer' booklet will first be available at the Knitting, Needlecraft & Design Exhibition, Sandown Park, Esher on the 20th-23rd January 1994.

New Lanark Mills



Pure Wool Aran

at direct from the mill prices

* Natural Aran from only £1.20 per 100g

* Coloured Aran from only £1.30 per 100g

Produced on traditional textile machinery in a 200-year-old mill village. See the wool being spun in our award-winning Visitor Centre, open all year. Ideal for group visits and Guided Tours.

**** New for 1994 ****

The Scottish Heritage Collection
subtle blends of natural Scottish fleeces

Wool available by post in hanks, balls or coned.

Shade card and information leaflet from:



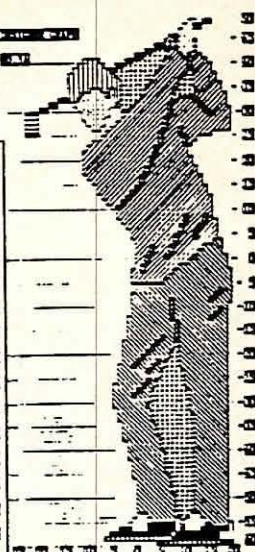
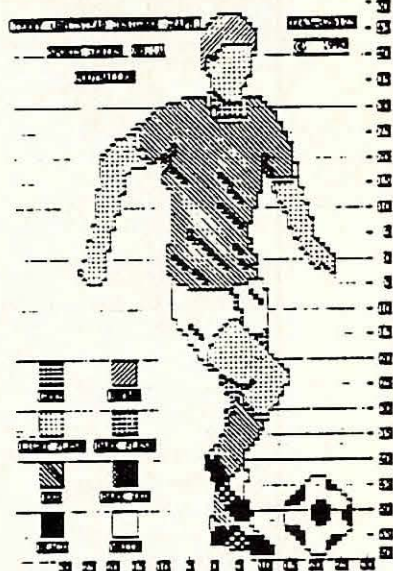
NEW LANARK TRADING LTD
NEW LANARK MILLS, LANARK
ML11 9DB Tel: 0555 665876



Terry Armitstead

DESIGNS

Creative Intarsia

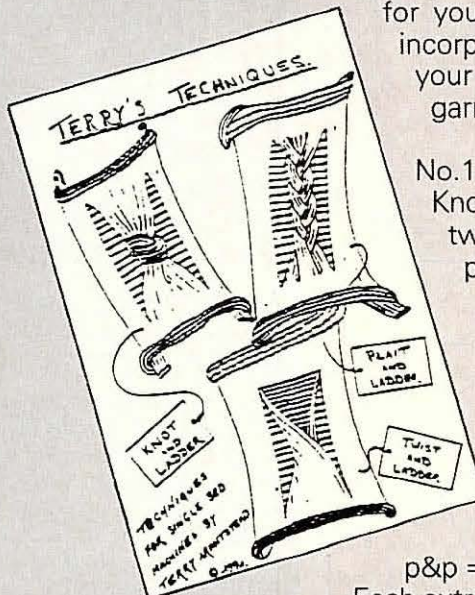


Wide range of motifs to choose from in adult's and children's format.

75p PER GRAPH + 30p P&P PER ORDER.

TECHNIQUE BOOKS

Designer features for you to incorporate in your own garments.



No.1.
Knots,
twists,
plaits
and
ladders.

£1.50
+ p&p

p&p = 1 book 30p
Each extra book +20p

Designer garments – Exclusive patterns
from £2.00

Knitting Club talks – Distance no object
Write or phone for details

For free list of all products send a large S.A.E. to:-
**Terry Armitstead, 16 Renoir Court, Fairlands Estate,
Bognor Regis, West Sussex PO22 9AY.**

Tel: 0243 826125.

18/10

3 INDIAN TUNIC

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines.

MATERIALS

King Cole Little Dorrit 3-ply. (Yarn Guide No. 9.)
10 [10, 11, 12] x 25g balls in Beige (MC).
8 [8, 9, 9] x 25g balls in Cream (C).
12 small buttons.
2.00 mm crochet hook.

GARMENT WEIGHT

Finished garment in second size weighs 445g.

The fibre content of this yarn is 80% Wool, 20% Nylon. For further information about this yarn, please write to the following address:- King Cole Ltd., Merrie Mills, Old Souls Way, Bingley, West Yorkshire BD16 2AX.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 82 [87, 92, 97] cm, 32 [34, 36, 38] in.
Actual size 93 [98, 104, 110] cm, 36½ [38½, 41, 43½] in.
Length to shoulder without crochet 72.5 [74, 76, 77.5] cm,
28½ [29, 30, 30½] in.
Sleeve seam without crochet 42 [43.5, 45, 46] cm, 16½ [17, 17½, 18] in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

36 stitches and 41 rows to 10 cm, 4 in measured over Fair Isle pattern (tension dial approximately 6).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of knitting as right side of garment.
Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

SILVER REED ELECTRONIC MACHINES

Place needle 1 cam between Ns 12 and 13 at left of centre 0.

BROTHER MACHINES

Centre pattern over centre 0.

release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 60 rows. Place marker at each end for top of side splits. K 108 rows. RC shows 168 *. With MC in feeder 1/A and C in feeder 2/B, K 52 [56, 62, 66] rows. RC shows 220 [224, 230, 234].

SHAPE ARMHOLES

Cast off 10 sts at beg of next 2 rows. Dec 1 st at each end of

every row until 132 [142, 148, 154] sts rem, then on every foll alt row until 122 [126, 130, 134] sts rem. K 51 [47, 45, 43] rows. RC shows 292 [298, 306, 312].

SHAPE NECK

Note patt row on card. Using a length of MC, cast off centre 62 [64, 66, 68] sts. Using nylon cord, K 30 [31, 32, 33] sts at left by hand, taking Ns down

to NWP. Cont on rem sts for first side. K 1 row. Dec 1 st at neck edge of next 5 rows. 25 [26, 27, 28] sts.

SHAPE SHOULDER

Cast off 8 [9, 9, 9] sts at beg of next and foll alt row, K 1 row. Cast off rem 9 [8, 9, 10] sts. With carriage at right, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle. Finish to correspond with first side, reversing shapings.

FRONT

Work as for back to *.

FRONT OPENING

Note patt row on card. Using nylon cord, K 85 [90, 95, 100] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. With MC in feeder 1/A and C in feeder 2/B, K 52 [56, 62, 66] rows.

SHAPE ARMHOLE

Cast off 10 sts at beg of next row, K 1 row. Dec 1 st at armhole edge of every row until 66 [71, 74, 77] sts rem, then on every foll alt row until 61 [63, 65, 67] sts rem. K 18 [14, 12, 10] rows.

SHAPE NECK

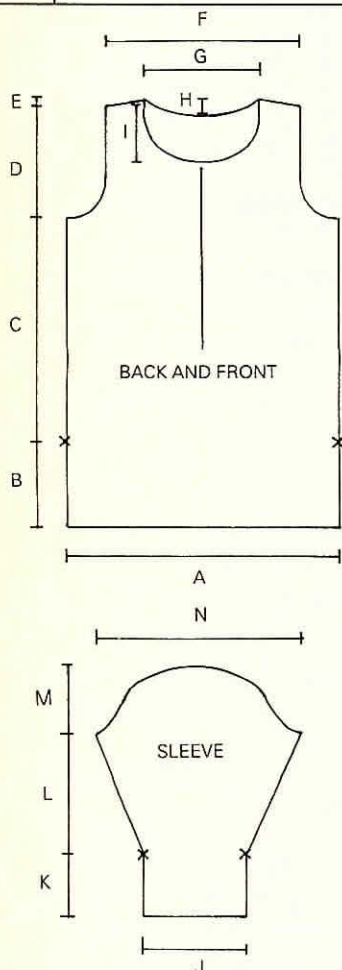
Cast off 10 [11, 12, 13] sts at beg of next row, K 1 row. Cast off 4 sts at beg of next and foll alt row. Dec 1 st at neck edge of every row until 32 [33, 34, 35] sts rem, then on every foll alt row until 25 [26, 27, 28] sts rem. K 9 rows.

SHAPE SHOULDER

Cast off 8 [9, 9, 9] sts at beg of next and foll alt row, K 1 row. Cast off rem 9 [8, 9, 10] sts. With carriage at right, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in Fair Isle. Finish to correspond with first side, reversing shapings.

BACK

Push 170 [180, 190, 200] Ns at centre to WP. Insert card and lock on first row. Using MT and WY, cast on and K a few rows, ending with carriage at left. Using MT-1 and MC, K 1 row. Set RC at 000. Using MT,



- A = 47 [50, 52.5, 55.5] cm
- B = 14.5 cm
- C = 39 [40, 41.5, 42.5] cm
- D = 19 [19.5, 20, 20.5] cm
- E = 1 cm
- F = 33.5 [35, 36, 37] cm
- G = 20 [20.5, 21, 21.5] cm
- H = 2.5 cm
- I = 10.5 cm
- J = 17.5 [18, 18.5, 19] cm
- K = 10.5 [11, 11.5, 12] cm
- L = 31.5 [32.5, 33.5, 34] cm
- M = 11 [11.5, 12, 12.5] cm
- N = 35 [36, 37, 38] cm



Great Books by Angela N. Gordon

The Machine Knitting Tutor

22 successfully tried and tested, easy to understand, lessons. As used by leading Machine Knitting schools and lone knitters throughout the world!

£9.95

Tutor's - send s.a.e. for details of Lesson Plans

Machine Knitters Super Tips Plus

Knit better - Knit faster with over 400 useful hints and tips.

Have you got your own copy of this best selling Machine Knitting book?

£7.95

(UK post free)

☞ Cheque/P.O. to...

COMPACT SERVICES

29 St Helens Road • Sandford • Wareham • Dorset BH20 7AX



(0929) 551073



USA: Knitting Machine Centre • 5442 Cannas Drive • Cincinnati • Ohio 45238

Working Notes Series

Easy step by step guides on how to get the best from:

- DESIGNAKNIT 5 - Stage One Colour pattern basics
- DESIGNAKNIT 5 - Stage Two Standard shaping
- DESIGNAKNIT 5 - Stage Three Professional shaping
- DESIGNAKNIT 5 - Stage Four Additional features
- DESIGNAKNIT 5 - Stage Five Passap/Pfaff E6000
- Passap/Pfaff U100E Learn to use it!
- Jacquard for Japanese Machines A comprehensive guide

➔ **£4.50** each

Save



Time

Special Packs! Working Notes + Disk

- DESIGNAKNIT 5 - Stage Five + E6000 proportioned design grids
- Jacquard for Japanese Machines + Double Jacquard Collection One

➔ **£9.95** each Pack

Designs on a Disk

Title:

Format:

- | | |
|---|---|
| 1. African Animals and Prints | A. DESIGNAKNIT VERSION 4/5 |
| 2. Brother Garter Carriage Collection One | B. brother FB100 disk drive |
| 3. Endangered Species | C. System 90 Into-Shape |
| 4. Tuck Stitch Collection One | D. CUT format - Creation 6 |
| 5. Double Jacquard Coll. One | E. PCX format - De Luxe Paint II Enhanced/Bit Knitter, etc. |

➔ **£5.95** each (please specify: Title • Format • Disk size)

(All prices UK post free) Cheque/P.O. to...

Angela Gordon Knitwear

29 St Helens Road • Sandford • Wareham • Dorset BH20 7AX



(0929) 551073



SLEEVES

Push 64 [66, 68, 70] Ns at centre to WP. Insert card and lock on first row. Using MT and WY, cast on and K a few rows ending with carriage at left. Using MT-1 and MC, K 1 row. Set RC at 000. Using MT, release card and cont in Fair Isle with C in feeder 1/A and MC in feeder 2/B. K 44 [46, 48, 50] rows. Place marker at each end for top of cuff opening. Shape sides by inc 1 st at each end of next and every foll 4th row until there are 126 [130, 134, 138] sts. K 9 [9, 7, 7] rows. RC shows 174 [180, 184, 190].

SHAPE TOP

Cast off 10 sts at beg of next 2 rows. Dec 1 st at each end of every alt row until 80 [84, 88, 92] sts rem, then on every row until 44 sts rem. Cast off.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully, following instructions on ball bands.

MAKING UP

Join shoulder, side and sleeve seams. Set in sleeves.

CROCHET EDGES

NECK AND OPENING EDGE

With right side facing, using 2.00 mm hook and MC, join at base of front opening. Work in dc up side edge of opening, making 1 st in every alt row, 1 whole st in from the edge, to corner; work 3 dc in same place at corner; 38 [40, 42, 44] dc evenly up neck shaping to shoulder seam; 50 [52, 54, 56] dc evenly across back neck; 38 [40, 42, 44] dc evenly down second side of neck shaping; 3 dc in same place at corner; work in dc down rem edge of opening making same number of sts as on first side. 1 ch, turn. Work 1 dc in front loop only (as work now faces you) of each dc, making 3 dc in corner st, round to top of first side of opening.

Make buttonholes as follows on rem edge: 3 dc in front loop of corner dc, * 3 ch, miss 2 dc, 1 dc in front loop of each of next 6 dc; rep from * 4 more

times, 3 ch, miss 2 dc, 1 dc in front loop of each dc to end, 1 ch, turn. Picot Row: * 1 dc in next dc, 3 ch, slip st in same place as last dc, slip st in next dc; rep from * to * to first buttonhole loop, work 4 dc into 3 ch loop, cont from * to * to next loop. At corner, work no extra sts, cont from * to * round rem edge. Fasten off. At base of front opening, lap buttonhole side over button side and secure. Sew on buttons to match buttonholes, matching patterns carefully.

CUFFS

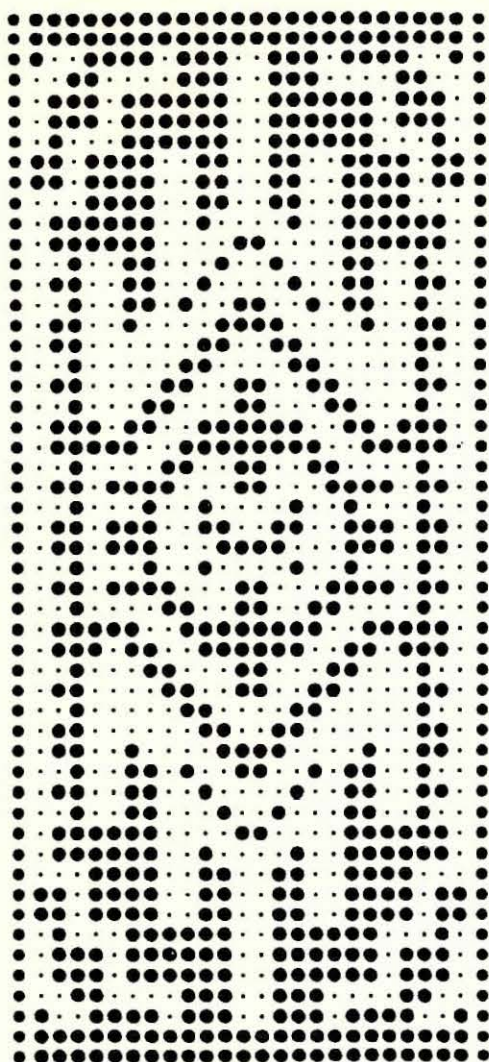
Work in same way as for neck and opening edge, beg at top of cuff opening of left sleeve. Work along the WY edge as follows: (Right side of knitting facing you.) Fold WY over towards you and work through loops of first row in MC: work 3 dc in first loop (at corner), then * 1 dc in each of next 2 loops and take next 2 loops tog thus - (insert hook in next loop, pull through a loop) twice, yarn round hook, pull through 3 loops; rep from * to second corner, working 3 dc in last loop. On second row, work 3 buttonhole loops in same way as for neck and opening edge; on right sleeve, work these on opposite side of opening. Lap edges at top of opening in same way as for neck and opening edge and sew on buttons.

LOWER EDGES

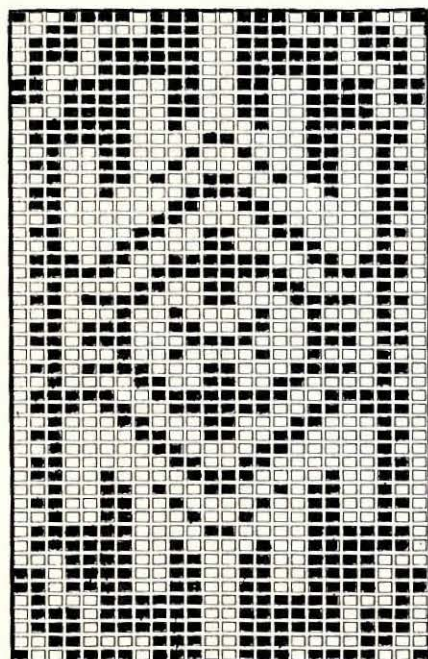
Begin at side seam marking thread. Work in same way as for neck and opening edge, working across lower edge in same way as for cuffs; omit buttonholes. Lap front edges over back at side seams and secure.

TO FINISH

Give a final steam pressing. To neaten lower edge and prevent rolling, lay garment flat with lower edges together and tack the points of the picots on lower edges tog, using a strong smooth thread such as mercerised cotton. Tie the ends of the cotton tog and pull down firmly all along lower edge. With cotton still in position, lay garment flat and steam both sides. Leave flat to dry completely before removing cotton thread.



PUNCHCARD CHART



ELECTRONIC CHART

Busy Bee

BASICS

NEW PATTERNS

- 29. Chunky Vol 3 (double knitting) £2.75
- 30. Garter Carriage Classics Vol 2 £3.50
- 31. Just for Boys £2.75
- 32. A Touch of Class (for ladies) £3.50
- 33. Lady's Longline Waistcoats £1.50

*For details of all our patterns, charts,
instruction books & templates,
please send SAE to:*

BUSY BEE BASICS

Brooklyn
Ruthin Road
Bwlchgwyn
Wrexham

Clwyd LL11 5UT



METBURY DESIGNS

**FOR
E6000**

E6000 PATTERNS
WITH LASER PRINTED READER SHEETS

Specialist
help by the
experts

**EILEEN METCALF
&
CHRISTINA SALISBURY**

E6000 PATTERNS
Easy to use, easy to knit

E6000 & DUO COURSES

Telephone enquiries welcome
0772 452608

Please send large SAE for list

METBURY DESIGNS
7 NURSERY CLOSE, LEYLAND,
LANCASHIRE PR5 1NS

NS

SWEATER

BACK

Push 138 [146, 154, 162] Ns on each bed at centre to WP. Arrange Ns for 2x2 rib. With carriage at right and using 2 strands of MC, cast on. K 5 tubular rows. Carriage is at right. Set machine for 2x2 rib knitting. Set RC at 000. Using MT-5/MT-5, K 18 rows. Transfer sts for st st. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in tuck st patt *. K 494 [494, 500, 500] rows.

SHAPE NECK

Note patt row on card. Using a length of MC, cast off centre 24 [26, 28, 30] sts. Using nylon cord, K 57 [60, 63, 66] sts at left by hand, taking Ns down

4 WELL SUITED

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a ribber.

If you don't have a ribber, work ribs in mock rib.

MATERIALS

Yeoman Fifty Fifty 2-ply. (Yarn Guide No. 6.)

SWEATER

2 [3, 3, 3] x 350g cones in Cream (MC).

SKIRT

1 [2, 2, 2] x 350g cones in Acorn (C).

Elastic to fit waist.

11 buttons.

GARMENT WEIGHT

Finished garment in first size weighs 610g sweater; 300g skirt.

The fibre content of this yarn is 50% wool, 50% Acrylic. For further information about this yarn, please write to the following address:- Yeoman Yarns, 36 Churchill Way, Fleckney, Leicestershire LE8 0UD.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

SWEATER

To fit bust 87 [92, 97, 102] cm, 34 [36, 38, 40] in.

Actual size 113 [120, 126, 133] cm, 44½ [47, 49½, 52½] in.

Length to shoulder 80 [80, 81, 81] cm, 31½ [31½, 32, 32] in.

Sleeve seam with cuff folded in half 44.5 [44.5, 46, 46] cm, 17½ [17½, 18, 18] in.

SKIRT

To fit hips 92 [97, 102, 107] cm, 36 [38, 40, 42] in.

Length 67 cm, 26½ in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

24 stitches and 67 rows to 10 cm, 4 in measured over tuck stitch using two strands together (tension dial approximately 7).

32 stitches and 47 rows to 10 cm, 4 in measured over stocking stitch using two strands together on MT-2 (tension dial approximately 5).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of stocking stitch and purl side of tuck stitch as right side of garments.

Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

Use two strands of yarn together throughout.

to NWP. Cont on rem sts for first side. K 1 row. Dec 1 st at neck edge of every row until 47 [50, 53, 56] sts rem. K 3

rows. Cast off. With carriage at right, unravel nylon cord over rem Ns bringing Ns back to WP. Lock card on number

previously noted. Take carriage to left without knitting. Release card and cont in tuck st patt. Finish to correspond with first side, reversing shapings.

FRONT

Work as for back to *. K 454 [454, 460, 460] rows. 54 rows less have been worked to shoulder than on back.

SHAPE NECK

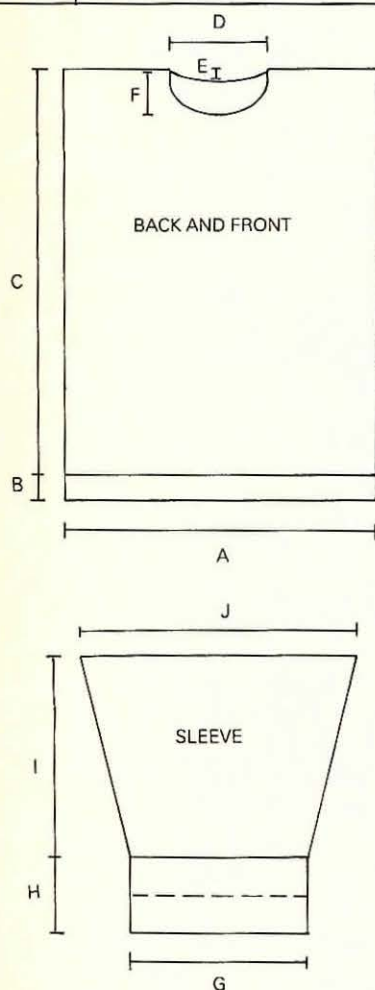
Note patt row on card. Using a length of MC, cast off centre 14 [16, 18, 20] sts. Using nylon cord, K 62 [65, 68, 71] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. K 1 row. Dec 1 st at neck edge on next and every foll 3rd row until 47 [50, 53, 56] sts rem. K 10 rows. Cast off. With carriage at right, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to left without knitting. Release card and cont in tuck st patt. Finish to correspond with first side, reversing shapings.

SLEEVES

Push 78 [78, 82, 82] Ns on each bed at centre to WP. Arrange Ns for 2x2 rib. With carriage at right and using 2 strands of MC, cast on. K 5 tubular rows. Carriage is at right. Set machine for 2x2 rib knitting. Set RC at 000. Using MT-5/MT-5, K 66 rows. Transfer sts for st st. Insert card and lock on first row. Set RC at 000. Using MT, K 2 rows. Release card and cont in tuck st patt. K 8 rows. Shape sides by inc 1 st at each end of next and every foll 10th row until there are 124 [124, 130, 130] sts. K 23 [23, 21, 21] rows. RC shows 254 [254, 262, 262]. Cast off.

COLLAR

Push 130 [134, 138, 142] Ns to WP. Insert card and lock on first row. Using MT and WY, cast on and K a few rows, ending with carriage at right. Push Ns to HP. Using 2 strands of MC, cast on by hand. Push Ns to UWP. Set RC at 000. Using MT, K 2 rows. Release card and cont in tuck st patt. K 84 rows. Using MT-2, K 96 rows. RC shows 182. Cast off.



- A = 57.5 [60.5, 64, 67.5] cm
- B = 4 cm
- C = 76 [76, 77, 77] cm
- D = 18 [19, 20, 21] cm
- E = 2 cm
- F = 8 cm
- G = 32.5 [32.5, 34, 34] cm
- H = 14 cm
- I = 37.5 [37.5, 39, 39] cm
- J = 51.5 [51.5, 54, 54] cm



CARL BOYD



32 DESIGNS FOR THE MACHINE KNITTER



in single leaflet form

Priced £1.20 each or
8 for £6.75 inc p&p

These are now available on disk for Brother machines with disk drive.

Disk 1 - (Patterns 1-16), Disk 2 - (Patterns 17-32)

£6.50 each inc. p&p

ALSO

The cut-and-sew template. All sizes of round
or V-neck, still only £5.70 inc. p&p.

Send SAE for brochure.

1 Coulsons Place, Penzance

Cornwall TR18 4DY

Telephone: 0736 62538

NS/03

RKM WOOLS LTD.**SPECIALIST HAND KNITTING SHOPS****YARNWORKS 2**

Mail Order Catalogue

NOW AVAILABLE!!!

Incorporating our all new
"Touch and Colour Selector"

**All The Great RKM Features but
BY POST**

Think **MAIL ORDER!**
Think **YARNWORKS!**

For your free copy of Yarnworks 2 please
send A4 stamped addressed envelope to:

Beverley - c/o RKM Wools
36/39 Chester Street, Wrexham,
Clwyd LL13 8AH

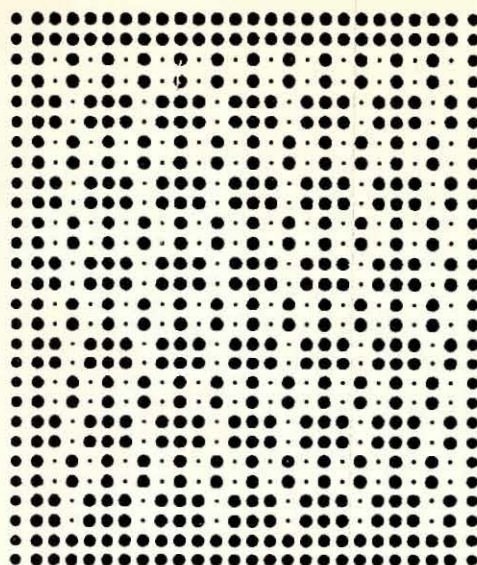


Or ring on:

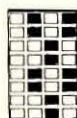
0978 266774 Fax: 0978 266262



D4



PUNCHCARD CHART



ELECTRONIC CHART

MAKING UP

Join right shoulder seam. Sew collar to neck edge. Join left shoulder and collar seam, reversing seam for turn-back. Set in sleeves, matching centre to shoulder seams. Join side and sleeve seams, reversing cuff seam for last 7 cm, 3 in to allow for turn-back.

SKIRT**BACK**

Push 154 [162, 170, 178] Ns on each bed at centre to WP. * Arrange Ns for 2x2 rib. With carriage at right and using 2 strands of C, cast on. K 5 tubular rows. Carriage is at right. Set machine for 2x2 rib knitting. Set RC at 000. Using MT-5/MT-5, K 14 rows. Transfer sts for st st. Set RC at 000. Using MT, K 206 rows *. Dec 1 st (2 sts in) at each end of next and every foll 6th row until 122 [130, 138, 146] sts rem. K 5 rows. RC shows 302.

WAISTBAND

Transfer sts for 1x1 rib. ** Using MT-4/MT-4, K 13 rows. Using MT+3/MT+3, K 1 row. Using MT-4/MT-4, K 13 rows. Using WY, K a few rows and release from machine **.

BUTTONHOLE BAND

Push 11 Ns on each bed to WP for double rib/full needle rib.

With carriage at right and using 2 strands of C, cast on. K 5 tubular rows. Carriage is at right. Set carriage for double rib/full needle rib knitting. Set RC at 000. Using MT-5/MT-5, K 84 rows. * Make a buttonhole over centre 3 Ns on each bed. K 19 rows. Rep from * 9 times more. Make another buttonhole over same Ns as before. K 12 rows. RC shows 286. Transfer sts for st st. K 1 row. Using WY, K a few rows and release from machine.

BUTTON BAND

Work as for buttonhole band, omitting buttonholes.

RIGHT FRONT

Push 70 [74, 78, 82] Ns on each bed at centre to WP. Work as for back from * to *. Dec 1 st (2 sts in) at right edge (left edge on left front) of next and every foll 6th row until 54 [58, 62, 66] sts rem. K 5 rows. RC shows 302. Using WY, K a few rows and release from machine.

LEFT FRONT

Work as for right front, reversing shapings.

FRONT WAISTBAND

Push 119 [127, 135, 143] Ns to WP. With wrong side of but-

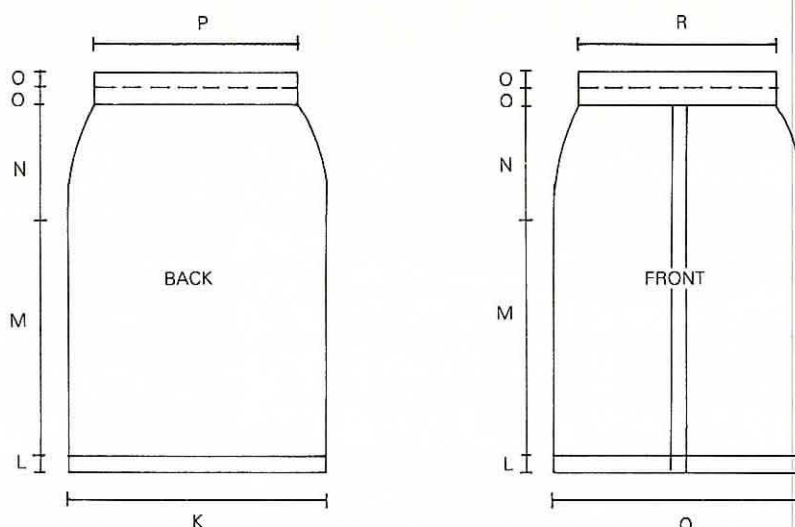
tonhole band facing, replace sts on to centre 11 Ns. With wrong side of button band facing, replace sts on to same Ns. With P side of right front facing, replace sts on to 54 [58, 62, 66] Ns at right. With P side of left front facing, replace sts on to 54 [58, 62, 66] Ns at left. Unravel WY. Transfer sts for 1x1 rib. Using 2 strands of C, work as for back waistband from ** to **.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully, following instructions on cone band.

MAKING UP

Join buttonhole band to right front and button band to left front. Join side and waistband seams. Fold waistband in half to inside and slip st loops in place, leaving 5 cm, 2 in open at right side seam for elastic. Insert elastic and join ends. Close opening. Finish buttonholes and sew on buttons to correspond.



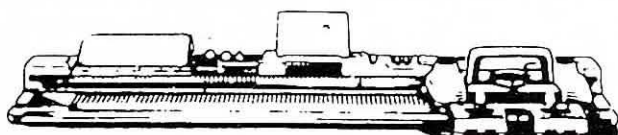
K = 48 [50.5, 53, 55.5] cm
L = 3 cm
M = 43.5 cm
N = 20.5 cm
O = 2.5 cm
P = 38, 40.5, 43, 45.5] cm
Q = 46.5 [49, 51.5, 54] cm
R = 36.5 [39, 41.5, 44] cm

BSK

The Professionals

LOWEST PRICES GUARANTEED

BSK



Buy the BSK Way
FREE PATTERN BOOK COLLECTION
with
EVERY NEW MACHINE
OVER 50 RANGES of BRANDED YARNS in STOCK
all at LOW! LOW! PRICES
GREAT VALUE - GREAT SERVICE

BROTHER KNITMASTER TOYOTA SILVER REED PASSAP BOND

Credit plan - Written details on request PLUS our UNIQUE MONEY BACK GUARANTEE

Telephone (0234) 217096

• MAIL ORDER DEPARTMENT •

WORLD WIDE MAIL ORDER - FREE DELIVERY & INSURANCE ON MACHINES ANYWHERE IN BRITAIN

Machines - Accessories - Pattern Books - Spares - plus
THE BIGGEST RANGE of YARNS ANYWHERE

FREE SUPERSAVER CATALOGUE
send for YOUR copy NOW!

Come to see us at our showrooms at:
58 Bromham Road, Bedford MK40 2QG

• KNITTING CLUBS WELCOME •

FOR FREE CATALOGUE TELEPHONE (0234) 217096



SAVE £££s WITH AN EXCLUSIVE BSK ACCOUNT CARD

Costs YOU nothing - NO Yearly FEE

SPECIAL OFFERS
throughout the year including
ADDITIONAL DISCOUNTS on yarns
ASK for DETAILS NOW



SAVE POUNDS
on YARNS
ARGYLL, BRAMWELL
BK, CRAFT, DB
FORSELL, YEOMAN
and TRUMATCH

Send to: BSK Ltd, Murdock Road, Manton Industrial Estate, Bedford MK41 7LE

MASTERCLASS

THE ETERNAL TRIANGLE

No, not *that* one, a knitted one. Triangles are a smashing addition to your knitting repertoire. Try some now.

Mary Dowse

February fill-dyke, Saint Valentine's day (knit a heart), still winter. As a change from 'rain-drop' patterns or beginning that wedding dress for a June wedding (though both are

great ideas and worth thinking about now), throw caution to the winds and spare some time to think about triangles. You could even use them for a wedding dress, all handker-

chief points, but I am busy with easier and less elaborate ones. They are so easy and so versatile. Wonderful for winter, splendid for summer, they fit beautifully into both present and incoming fashion – or just for a cheerful sweater for men, women and children alike. There are lots and lots of ways to use them and knit them, whether individually or in partial knitting.

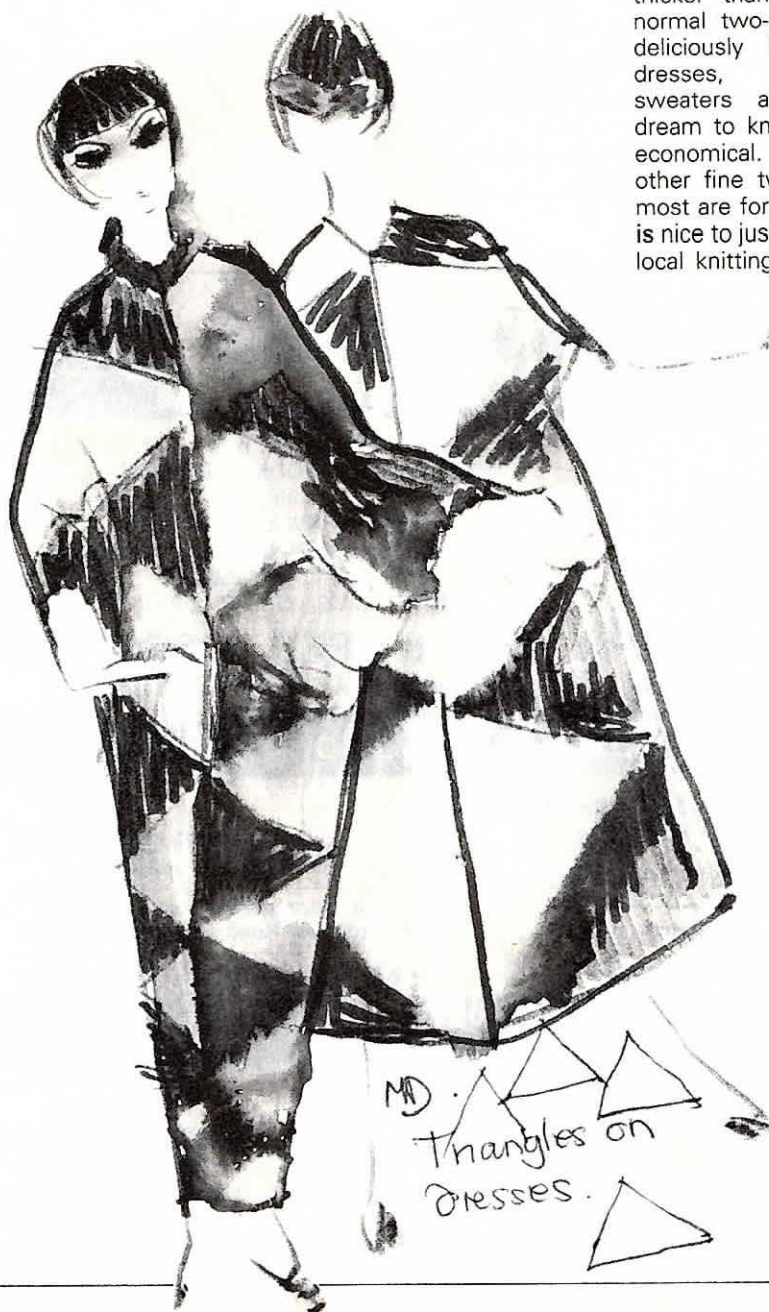
My interest has happily coincided with my knitting in Forsell's one-ply wool, which I have recently discovered. Actually it's a two-ply but very fine. Two strands knitted together are just that little bit thicker than one strand of normal two-ply and make a deliciously light fabric for dresses, while pretty sweaters are positively a dream to knit and extremely economical. There are many other fine two-ply yarns but most are for mail order and it is nice to just go along to your local knitting centre and buy

one. I have just finished a dress in black and charcoal grey triangles, very discreet and played down, but you needn't confine yourself to two quiet colours. You can use as many and as glittery as you like, such as a really jazzy sweater or one in the fashionable mixtures of wine, indigo, forest green and deep purple.

If you are going to make a garment in partial knitting, you do have to remember that a triangle facing right must be balanced by one facing left to produce a balanced and evenly hanging fabric (the exception is a flared shape). If you haven't done much of this kind of knitting, try a sample first to get the hang of it with no unexplained holes appearing. This is the secret. Make sure that your needles are pushed **right** out into holding position in sequence and that they **stay** out until you want to knit them back and remember to reverse the sequence on your second triangle so that it faces the opposite direction. You must have an even number of triangles to make the fabric end up straight so you will find that you actually knit twice as many rows as for plain knitting. If you fancy them in Fair Isle, you do have to make sure that your pattern keeps correct and on some machines this means taking your carriage further across the needlebed than you want to, but it can be done.

You can easily knit them plain or even in ribbing (remember to alter the needles on both beds). Try a plain one first. I did a simple plain dress with a slight drape, increasing at one side at the same time, but it really was easy. If you want it really easy, how about a skirt made in straight pieces, the 'patchwork' look is very fashionable.

Anyway, to make a fairly 'fat' triangle, knit one row right across all needles and then push out one needle to holding position at one edge every row until all are out. Then change your colour and knit one row right across all needles and start again, pushing needles out at the opposite side to reverse your pattern until you have made a piece as





Handkerchief
points.
Shallow triangles
on a sweater

a sweater, but if you do embark on one with a centre seam, make sure that you use not only the same ply and the same fibre content, but also the same make.

You can stripe your triangles for a very lovely look (marvellous if you have an old machine with no pattern facility). I have always remembered one of Terry Armitstead's first efforts as a student. He knitted a splendid 'multi-coloured dream coat' using two rows at a time of many colours used from the floor in front of the machine. If you try this, always use an even number of rows for each stripe and always change your colour at the opposite side to the partial knitting or you'll probably end with a dreadful tangle of loose ends. If we had had a colour changer when Terry knitted his coat, his life would have been much easier!

You can also use triangles to great advantage in sideways knitting. You can knit them quite simply by always making them the same, with a piece of plain knitting in between to make the waist big enough, but this gives the triangles a spiral effect. This is now decidedly fashionable for gypsy-style skirts but for more tailored shapes you need to know how to make an even

shape, so after knitting half your triangle by pushing out all the needles, balance the opposite side by pushing the needles back in sequence to the knitting position. Some knitters hook them back with the transfer tool but if you push them in just a teeny, tiny bit, just enough to knit, you shouldn't have any problems.

You need not have 'fat' triangles. The more needles you push to holding position each time, the shallower or thinner your triangle. This is much easier if you confine yourself to units of five; 5, 10, 15, 20 and so on. When I say five I usually mean starting from the right, four needles from right to left, one needle back from left to right to avoid holes, though with the present fashion for lace and ribbons the 'eyelet' holes formed could be a feature and you could thread

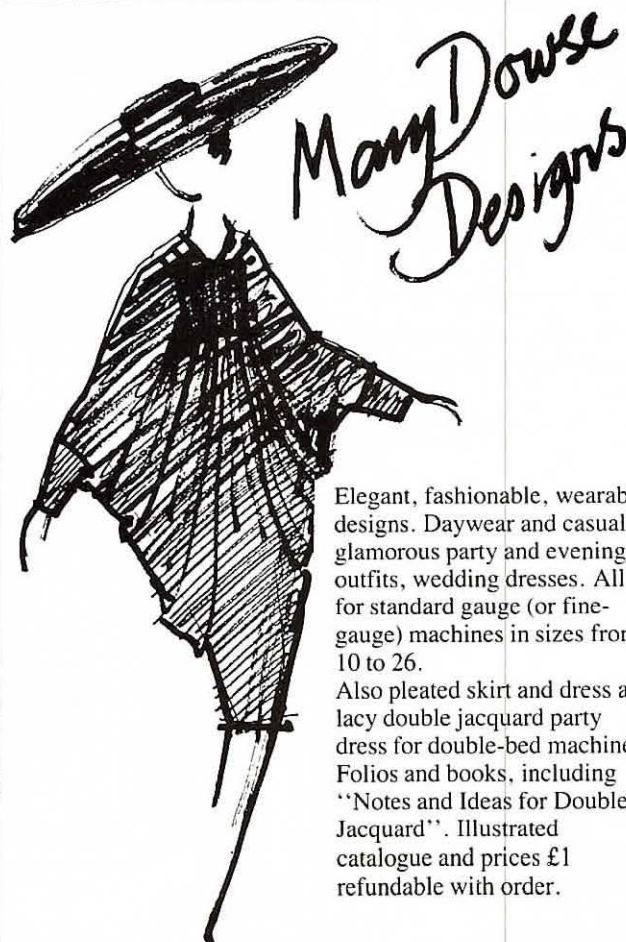
rouleaux or ribbons through them.

Why not make a 'handkerchief' point skirt for summer or evening wear? To make a 'point', you can either knit a square and fold it diagonally with the diagonal fold eased into a yoke at the waist, which can be overlapped to make a complete skirt, or you can knit separate triangles by beginning with three needles and increasing each side to the top - great with an added tassel on the point and with a plain knitted skirt underneath.

I've already talked about knitting on to a knitted fabric. Don't forget this. It's a great technique for decoration. Even if you don't fancy flares and triangles just now, do try a sample, as I am sure that you will want to know how when the new styles for spring begin to be seen.

long as you need. If an even number does not give you a piece long enough, a plain piece at top or bottom looks fine (you'll have a funny shape if you have an odd number of triangles). This makes an exciting fabric. You could even knit all in one colour, keeping just the one row across all needles in a contrast. If you need more than one width, decide whether you want the colours to form 'diamonds' or not and remember to reverse the shaping on your second piece.

I'll confess that the first dress I made was awful. Don't do what I did! I made the mistake of using lots of oddments in lovely colours but in two-ply yarns from different firms. It looked splendid on the machine but it had a centre seam and although I sewed and steamed it very carefully and knitted it on a firm tension (2!), it had a horrible 'list' to one side on the centre seams as the different yarns stretched differently. I could have got away with it in



Elegant, fashionable, wearable designs. Daywear and casuals, glamorous party and evening outfits, wedding dresses. All for standard gauge (or fine-gauge) machines in sizes from 10 to 26.

Also pleated skirt and dress and lacy double jacquard party dress for double-bed machines. Folios and books, including "Notes and Ideas for Double Jacquard". Illustrated catalogue and prices £1 refundable with order.

Mary Dowse Designs, 50 St Anne's Crescent,
Lewes, East Sussex BN7 1SD

BACK

With carriage at right and using MY, cast on 102 [106, 110] sts at centre in 1x1 rib. * K 3 tubular rows. Carriage is at right. Set carriage for 1x1 rib knitting. Set RC at 000. Using MT-2/MT-2, K 20 rows **. Transfer sts for st st *. Set RC at 000. Using MT, K 170 [174, 180] rows.

SHAPE SHOULDERS

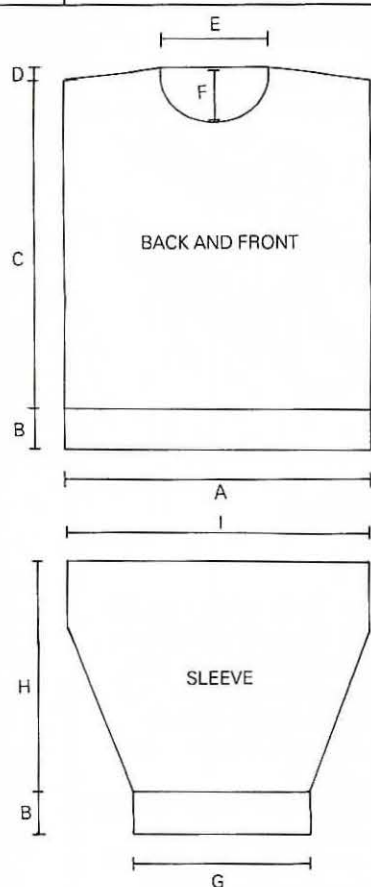
Cast off 12 sts at beg of next 2 rows and 11 [12, 13] sts at beg of foll 4 rows. Using WY, K a few rows over rem 34 sts and release from machine.

FRONT

Work as for back to **. Set RC at 000. Using MT, cont in patt from chart. K 148 [152, 158] rows. 22 rows less have been worked to shoulder than on back.

SHAPE NECK

Push 60 [62, 64] Ns at left to HP and cont on rem sts for



- A = 56.5 [58.5, 61] cm
B = 7.5 cm
C = 60.5 [62, 64] cm
D = 2 cm
E = 19 cm
F = 9.5 cm
G = 33 [33, 35.5] cm
H = 42.5 cm
I = 55.5 [55.5, 58.5] cm

5 PENNANT ARAN

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for chunky machines with a ribber.

If you don't have a ribber, work ribs in mock rib as last page or knit by hand.

MATERIALS

New Lanark Aran. (Yarn Guide No. 17.)
12 x 100g balls in Sky (MY).

GARMENT WEIGHT

Finished garment in second size weighs 755g.

The fibre content of this yarn is 100% Wool. For further information about this yarn, please write to the following address:- New Lanark Trading Ltd., New Lanark Mills, Lanark ML11 9DB. Tel: 0555 665876.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit chest 102 [107, 112] cm, 40 [42, 44] in.
Actual size 111 [115, 120] cm, 44 [45½, 47½] in.
Length to shoulder 68 [69.5, 71.5] cm, 27 [27½, 28] in.
Sleeve seam 50 cm, 20 in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

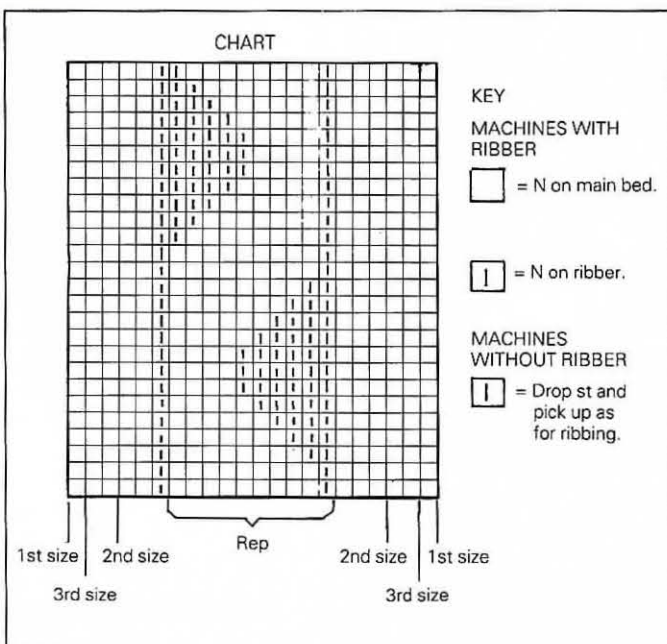
TENSION

18 stitches and 28 rows to 10 cm, 4 in measured over stocking stitch and pattern (tension dial approximately 3••).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of stocking stitch as right side of garment.



first side. K 1 row. Dec 1 st at neck edge of every row until 34 [36, 38] sts rem. K 13 rows.

SHAPE SHOULDER

Cast off 12 sts at beg of next row, K 1 row. Cast off 11 [12, 13] sts at beg of next row, K 1 row. Cast off rem 11 [12, 13] sts. Using a transfer tool, push 18 Ns at right from HP to WP. Using WY, K a few rows and release from machine. With carriage at left and using a transfer tool, push rem Ns from HP to WP and finish to correspond with first side, reversing shapings.

SLEEVES

Push 60 [60, 64] Ns at centre to WP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000. Using MY, shape sides by inc 1 st at each end of every 4th row until there are 100 [100, 106] sts. K 40 [40, 36] rows. RC shows 120. Cast off.

CUFFS

With carriage at right and using MY, cast on 41 [41, 43] sts in 1x1 rib. Work as for back from * to *. With P side facing, replace sts from lower edge of sleeve on to Ns gathering evenly. Using MT+1, K 1 row. Cast off.

NECKBAND

Join right shoulder seam. Push 110 Ns to WP. With K side facing, pick up 110 sts around neck edge and place on to Ns. Unravel WY. Set RC at 000. Using MT and MY, K 1 row. Transfer sts for 1x1 rib. Using MT-2/MT-2, K 26 rows. Transfer sts for st st. Using MT, K 1 row. Using WY, K a few rows and release from machine.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on ball band. Do not press front.

MAKING UP

Join left shoulder and neckband seam. Set in sleeves matching centre to shoulder seams. Join side and sleeve seams. Fold neckband in half to right side and pin in position. Unravelling WY as required, backstitch through open loops of last row worked in MY.





THREE COLOUR VARIATIONS

In the last two articles in this series, Diane has explained how to design and knit stitch patterns for three-colours-in-a-row fabrics. This month she explores some of the variations of this which are possible when knitting with a double-bed machine.

Diane Bennett

After separating the colours for a three-colour design, many variations of it are possible. The method of knitting can be altered, which changes the design in the fabric, producing unusual variations which may be effective. The fabric texture can be changed by altering the setting and another variation which reduces distortion is also possible.

CHANGING THE DESIGN

Figure 1 shows the colour separation for the simple three-colour design which I have used for the samples in this series. To knit this as shown in Figure 2, double the length of the design, pre-select from right to left and knit two rows of each colour with both part buttons pressed.

There are, however, a large number of variations which can be knitted and although not all of these are useful, it is very interesting to experiment. Try for example:-

1. Changing the colour sequence – this can make a great difference to the finished effect.
2. Starting from the wrong side – that is, pre-selecting from left to right.
3. Using the jacquard switch on an electronic machine – this is not normally required and completely alters the look of the design.
4. Turning the design upside down – not useful for this example, but it may alter other designs.

Combinations of these alterations are possible, allowing several different fabrics to be knitted from one design.

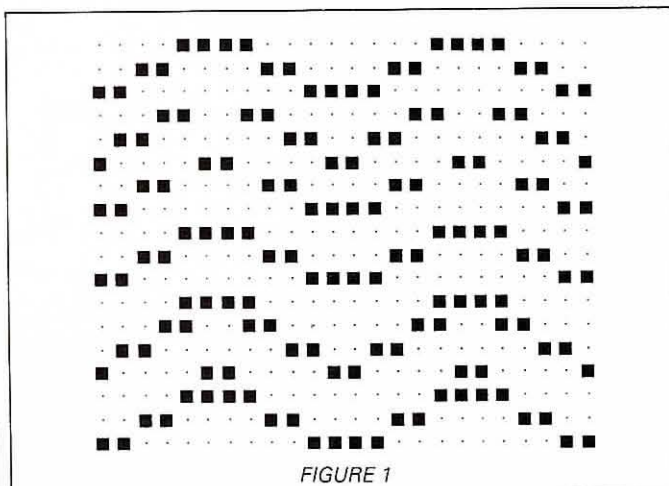
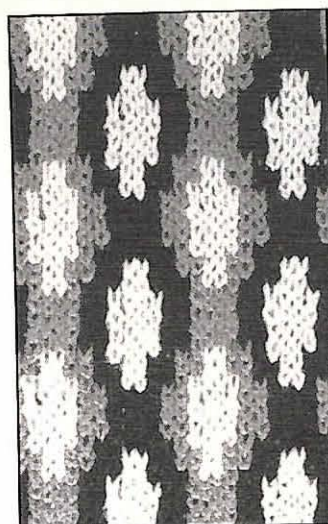
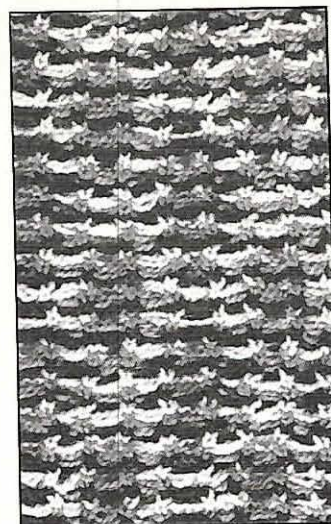


FIGURE 1



RIGHT SIDE



REVERSE SIDE

FIGURE 2

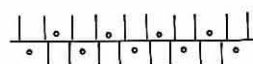
which is particularly useful for owners of punchcard machines.

CHANGING THE FABRIC

When knitting three-colour fabrics using the double-bed, it is possible to change the feel of the fabric by using a different needle setting or changing the ribber setting.

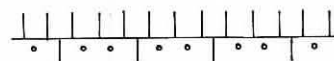
One of the disadvantages of jacquard knitting is the thickness of the fabric and this can be a bigger problem when using three colours. To reduce the weight of the knitting and knit a softer fabric, needles on the ribber can be in non-working position. Figure 2 is knitted as described last month, using Figure 1, but although all needles are in working position on the main bed, to knit the design, some needles on the ribber are in non-working position.

When using a fine yarn, suitable for full-needle rib, the welt is usually knitted as tight 2x2 rib, using this needle setting:-



After completing the welt, one of each pair of stitches on the ribber can be transferred to the main bed. By putting this stitch on to an empty

needle, all needles on the main bed are in working position, while the ribber has a 1x2 needle setting:-



The advantage of this method, which can be used for two, three or four-colour jacquard, is that not only is the fabric softer and lighter, but if required it is also possible to knit using a thicker yarn. However, if you look very carefully at Figure 2, you may be able to see the disadvantage – vertical lines in the knitting where the ribber needle was in working position. It is possible to reduce this effect by knitting one way on the ribber and slipping the other way, but as I explained last month, this can lead to dropped stitches and should be tested carefully with any particular design before starting a garment.

When using full-needle rib, it is possible to knit a softer fabric by using tuck instead of slip stitch. Although this is possible on the main bed, this changes the design dramatically and can be undesirable. Try setting the ribber to tuck – but only when using the 'lill' setting. This tucks alternate needles and gives a softer and slightly wider fabric without a major change to its appearance.

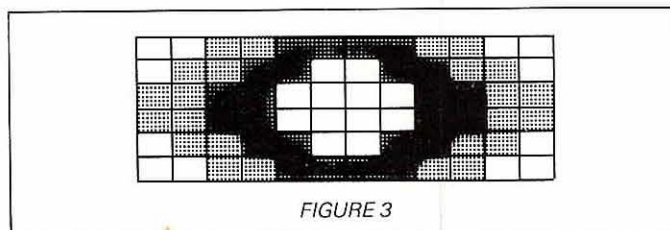


FIGURE 3

REDUCING DISTORTION

All the samples in this series have been based on doubling the length of the original design. Although this makes colour separation easier, the design in the knitted fabric is very distorted compared with the original design. Compare the design in Figure 2 with the original design, Figure 3 and notice how much the shape has been elongated. Using the 'lili' buttons, or slipping one way on the ribber, does help to reduce this distortion, but even this lengthens the original design. While this is not a problem when using simple geometric designs, this technique can also be used for motifs and these usually need to look as similar as possible to the original.

THE PROBLEM

The distortion is mainly caused by the fact that the original design is colour separated and then doubled in length when knitting, leading to elongation. Surely the simple answer is to separate the colours in pairs of rows? Unfortunately, it is not as simple as that!

Look at the chart, Figure 4, which is the six rows of Figure 2 colour separated for knitting without doubling the length. Remember that the colours fill the row like building blocks, so that although two rows are knitted with each colour, the 'blocks' form two complete rows from six movements of the carriage. Look carefully at the centre block of two stitches in the first six rows. The

middle pair of needles is knitted by colour one on the second row and then by colour three in the fifth row. This will not, however, look like the original design, because the stitches knitted in colour three should be knitted **before** the stitches knitted in colour one. Instead, colour one of row two is knitted before colour three of row one, changing the look of the fabric. In this small design there are no less than six errors, which would make the completed design very different from the original.

THE SOLUTION

Although some errors may still occur, there is an alternative method of colour separating a pattern for single length knitting. This is ideal for motifs and large designs in which proportions are important.

The designs are knitted in a similar way to double jacquard. Each pair of rows is still separated to knit as six rows, but the first and last of these rows are knitted with main colour, with two pairs of rows in contrast colours in-between. This reduces the occurrence of errors – for example, only one error instead of six when converted as Figure 4.

To separate the colours, mark the graph or punchcard before starting, with colour one beside rows one and six, colour two rows two and three, colour three rows four and five of each block of six rows. Copy the stitches to knit in each colour on to the correct row from the first two rows of the original design. The correct colour separation

FIGURE 4

Row 6				3	3	3	3				
Row 5				3	3			3	3		
Row 6			2	2					2	2	
Row 5		2	2							2	2
Row 6	1	1									1
Row 5	1					1	1				1
Row 4			3	3					3	3	
Row 3			3	3					3	3	
Row 4	2	2									2
Row 3	2	2									2
Row 4					1	1	1	1			
Row 3					1	1	1	1			
Row 2				3	3			3	3		
Row 1				3	3	3	3				
Row 2		2	2							2	2
Row 1			2	2						2	2
Row 2	1					1	1				1
Row 1	1	1									1

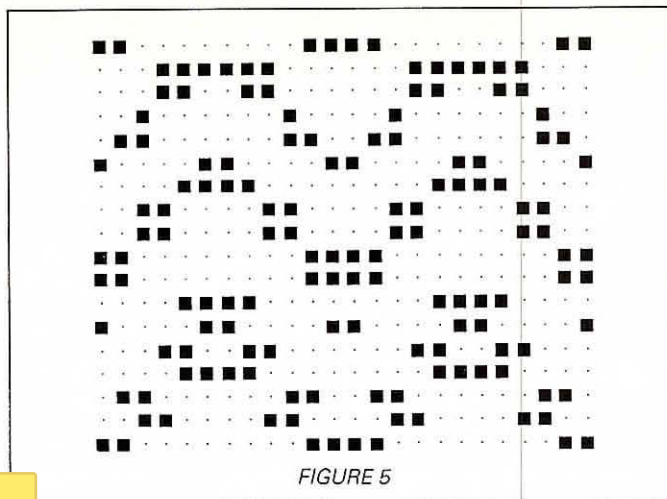


FIGURE 5

for this method of knitting is shown in Figure 5.

After punching or entering the pattern, it is knitted in a different way from the double row method:-

1. Do not set the pattern to double length.
2. Pre-select from left to right with main yarn in the feeder.
3. Press both PART buttons.
4. Knit one row colour one, two rows colour two, two rows colour three, one row colour one. Repeat this sequence for the required length.

The fabric knitted from this design is shown in Figure 6. The single error, which was corrected before knitting the design, results in a single stitch knitting at each side of the centre section knitted in the darkest yarn, while the original design has two stitches. However, the shape of the fabric is much more like the original design, Figure 2, which is frequently the most important consideration.

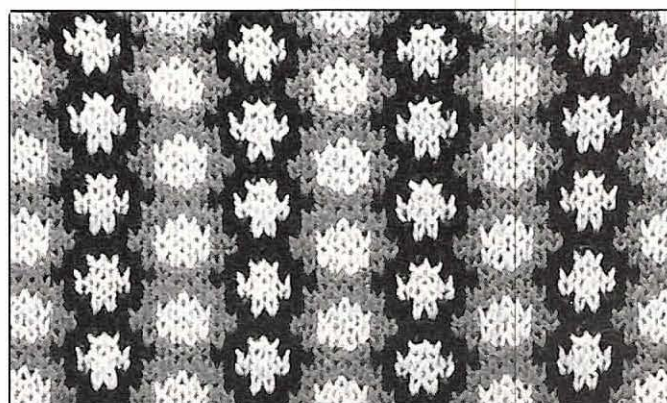
USING THREE-COLOUR JACQUARD

Knitting three colours in a row

is rather tedious, even for owners of machines with colour changers. The knitting grows only slowly and if using the double-bed the carriage can be quite heavy. This may suggest that three-colour work should be limited to a small number of garments or to sections of garments. Knitters without a colour changer should certainly consider using three-colour knitting in a very limited way.

In addition to knitting one piece of a garment, consider also using bands of the fabric. The tension distortion which results from knitting slip stitch makes bands in stocking stitch useless. However, three-colour knitting can be used as a braid, knitted separately and sewn into a garment, for example to join two halves of a sleeve or body piece. Alternatively, knit the same fabric without changing colour by setting in the design but knitting with one colour, then knit a band with the colour changes. In this way, three-colour knitting can be used for decorative effects as well as for complete garments.

FIGURE 6



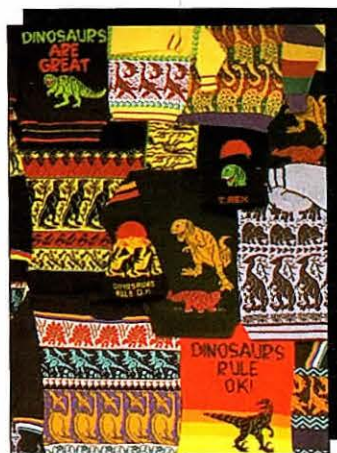
CATS CLAWS & DINOSAURS!

New knitting books by Wendy Phillips

DINOSAURS – £2.95

16 different dinosaur charts
for 24 st. punchcard & 60 st. electronic machines
20 page book, coloured cover shows all designs

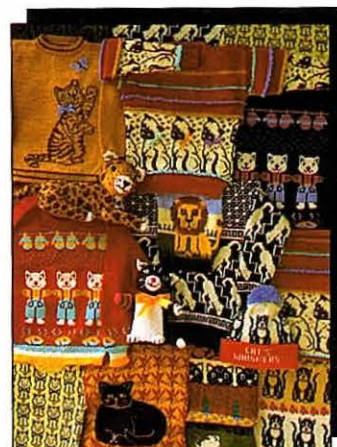
Today's youngsters are dinosaur crazy so with these 16 dinosaur charts at your fingertips your knitwear could be in great demand. Tyrannosaurus Rex, Velociraptor, Brachiosaurus, Diplodocus, Triceratops, they are all there waiting to appear on your knitted garments. (Patterns for garments not included, see sweater book below).



CATS – £2.95

11 crafty cats and kittens
for 24 st. punchcard & 60 st. electronic machines
20 page book, coloured cover shows all designs

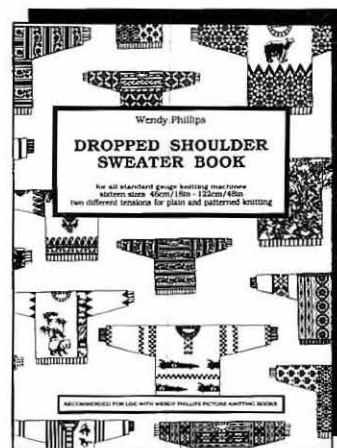
Wendy adds bobbles, buttons and bows to her unique designs to produce some delightful crafty cats, cute kittens, appliquéd moggies and cuddly toys. This book has a great selection for those who want to look like the 'cat's whiskers' in their colourful knitted garments. (Patterns for garments not included, see sweater book below).



DROP SHOULDER SWEATER BOOK – £3.50

Round neck dropped shoulder sweater pattern
16 sizes (46cm/18" - 122cm/48")
40 page book for standard gauge machines

Wendy Phillips uses an easy to knit dropped shoulder pattern with round neck to illustrate most of the knitted designs in her two books featured above. Now, for the benefit of the many knitters who like to reproduce Wendy's very saleable designs, she has produced her dropped shoulder sweater pattern in a range of sizes to suit the entire family. With instructions for plain and patterned knitting, plus lots of ideas for putting designs on garments, this is a book you will turn to time and again.



TO ORDER – write to Wendy Phillips stating which books you require. Print clearly your name and address and make your cheque or postal order payable to Wendy Phillips.

Credit card orders print clearly card holder's name and address, Access/Visa number and date card expires.

PRICES INCLUDE POST AND PACKING (outside U.K. add 70p per book. Sterling only).

SEND TO: Wendy Phillips, P.O. Box 5, Windermere, Cumbria LA23 3AN



IT'S NEW ... IT'S BIG ... IT'S

Sew KNIT

IT'S **THE** EXHIBITION for
SEWING & KNITTING AT
THE INTERNATIONAL
EXHIBITION CENTRE

DONNINGTON PARK

7-10th APRIL 1994

An exciting show for knitting, sewing and craft enthusiasts - packed with a massive choice of the latest goodies, including:

**KNITTING, SEWING MACHINES,
COMPETITIONS, CABINETS, HABERDASHERY,
HOW-TO DEMOS, FABRIC, FASHION SHOW,
TAPESTRIES, TAPE MEASURES**

Those who went to our first exhibition, last year, will remember the excellent fashion show that ran throughout the day and inspired all.

Easy-to-enter competitions added fun to the occasion, with some magnificent prizes.

Non-stop demonstrations from the experts showed how you can achieve professional results.

WHERE AND WHEN

SEWKNIT will be at the International Exhibition Centre - Donnington Park - three miles off the M1 Junction 23A. Close to many major cities - the venue has ample refreshment facilities and the ticket prices include car parking - an entry price of £4.25 makes this **SEWKNIT** event a great value-for-money day out. 7-10th April 1994.

SPONSORED BY

**MACHINE
KNITTING
MONTHLY**

modern
**MACHINE
KNITTING**

Advanced tickets are available now at £4.00 each.

Ring: 0942 888191

or complete the coupon and send with a
cheque to: **S & K Exhibitions Ltd, PO Box 14,
Bolton BL53GZ**

ATOLL
DK
100% MERCERISED
COTTON FOR ALL
YOUR CHUNKY KNITS

JANEIRO
3-PLY
LINEN/VISCOSE/AC

BRITTANY
2-PLY
SOFT COTTON
(2 STRANDS=4-PLY)
52 SHADES

**NEW COLOURS
FOR SPRING
IN COOL
COTTONS**

PANAMA
4-PLY
EASY KNIT
50% COTTON/
50% ACRYLIC
* 18 NEW
'93 SHADES

LINCOT
3-PLY
52% LINEN/48% COTTON

CANNELÉ
4-PLY
100% MERCERISED
CORDED COTTON
THE CLASSIC YARN

PERLE
3-PLY MERCERISED SOFT COTTON

CK2
100% COTTON ECRU SLUB

YEOMAN YARNS LTD
36 Churchill Way, Fleckney,
Leics LE8 0UD
Telephone: (0533) 404464 Fax: (0533) 402522
In USA - call 1-800 Yarn-Ups

NAME No of Tickets:

ADDRESS

..... POST CODE

DEAR ANNE...

We pay £5 for every letter we publish, provided it has not already been accepted or published elsewhere, plus a year's subscription to the magazine for a Star Letter.

★ STAR LETTER ★

Dear Anne,

My friend and I have just returned home from a wonderful holiday in Yorkshire and I thought you might be interested in hearing about our adventure.

DAY 1 – SATURDAY

We left Chelmsford at 8am and headed off up the A1. As we approached Nottingham we saw signs saying 'Road works ahead – long delays', so we quickly detoured via Ollerton. Ollerton Machine Knitting Centre is small but well stocked and the staff there were very friendly. We bought American books and haberdashery.

Back on the A1 (we had missed the road works and were very pleased with ourselves) we headed for Leeds. It was Saturday afternoon, we had never been to Leeds before, we had no proper map, just general directions, but we managed to stumble upon Worth Knitting. We were so excited, we had to sit in the car for a minute to calm down. Then we dashed in.

It would be fair to say that we were not disappointed! Worth Knitting must be the next best thing to Paradise regained. Two black sacks full of yarn and two carrier bags containing accessories later, we treated ourselves to a cup of tea!

Boy were we rolling! We set off for a factory shop selling shoes (well it was so close!), where we managed to buy a pair each. By now the shops were closing and we were hungry, so we drove to Doncaster and my mother's house.

DAY 2 – SUNDAY

Because most of the knitting shops and mills were closed we decided to go to Hornsea Potteries. This is a centre containing approximately fifteen factory outlets, mostly selling discount clothing. We managed to buy something in most of them and came away with an assortment of carrier bags. As it was only one o'clock we thought that we would go sightseeing, so we set off for York.

By chance (!) we came across a second factory shop centre. Well who could resist? Not us for sure; what bargains we found! Several more bags went into the back of the car. By now we were feeling a little bit guilty about how much we had spent, so we drove back to Mum's.

DAY 3 – MONDAY

To Bradford and Texere yarns, where a very nice young lady gave us directions to a sari shop. (We thought that saris would make inexpensive but luxurious linings for our knitted jackets.) We found the Bombay store quite easily and parked.

What a shop! As we walked through the entrance our eyes nearly popped out of their sockets! There were quite literally thousands of bales of the most beautiful fabrics. Satins, silk, crepe de chine, sequins, beads – it was wonderful.

We spent the next three hours drooling and trying to decide what to buy. We wanted some of everything! We bought silk brocade, satins, velvet (Vicki bought a handbag!) and several saris which we couldn't bear to leave behind. Eventually we had to leave because we were frightened of spending all our money there.

Because we were so close to Farsley, we had to pop into Bond's for haberdashery and buttons. The Skep Mill shop was just around the corner, so we went there too.

Then we drove back to Worth Knitting to buy all the cones that we wished we had bought on Saturday. Two sackfuls later, we had a cup of tea! Then back to Mum's.

DAY 4 – TUESDAY

We thought we would cross the Pennines, go sightseeing and call in at one or two knitting mills. However, by the time we arrived at Hebden Bridge and Many A Mickle, the car was seriously playing up. (Every time we slowed down, it stalled – help!)

Now good sense said that we might have to wait hours for the RAC to arrive, so we decided to limp on to the next stop on our list. (Actually we were afraid of being 'assisted' back home and missing it.) We managed to get to the Hayhurst Mill shop without breaking down completely and the kind lady there called the RAC for us and made us a cup of coffee.

When the mechanic arrived 45 minutes later he found us engrossed in yarns and labels. He fixed the car quite quickly and left. We spent a further hour drooling and deciding what to treat ourselves to. By now our philosophy was 'If in doubt – buy it'. Two very large sacks found their way into the car this time.

We drove on to Holmfirth for a look at the Rowan shop. This was rather disappointing for us as they don't have much yarn on cones. (Good job we bought the cotton chenille in Many A Mickle.) Feeling deflated we were walking back to the car when we spotted a factory shop! We popped in, bought some knickers and left much cheered. This time we did drive slowly back to Mum's and thoroughly enjoyed the scenery.

DAY 5 – WEDNESDAY

Home!

Now we had to detour via Uppingham because several friends had asked us to get them yarn. Four sacks went into the car this time. We were running out of space.

As it was still quite early we thought we'd pop in and see our old friends at A. K. Yarns in Hinkley. A quick stop at a transport cafe to eat two chip butties (each) and off we went.

A. K. is a terrible place! The yarns are so special that you just have to have them. Cashmere, silk, merino, angora, the softest cotton I've ever felt, not to mention lambswool, Shetland, mohair – even acrylic! I am ashamed to say that two more sacks followed us back to the car this time.

By now the car would hold no more, we were tired and totally destitute. We came home.

When my husband saw the sacks and bags that I brought home he made me promise him one thing – that I would never tell him exactly how much I'd spent. Oh and he confiscated my factory shop guide.

I hope I've not bored you too much. Look out for next year's instalment, we thought we might try Scotland!

Yours sincerely,
Mrs Wendy Coyne
Chelmsford, Essex.

Well, you and Vicki together have certainly done your bit towards ending the recession in the textile industry. No wonder your car complained – it doesn't belong to your husband does it? It may have been trying to slow you down on his behalf.

Your letter makes delightful reading, so wins you our Star Letter prize of a year's subscription to MKM (you're going to need a few patterns for all that yarn) and £5 towards your next trip. Look out Scotland, it's your turn next!

PS: Wendy included an address list of the shops and mills they visited so here it is for you other shopaholics:

Ollerton Machine Knitting Centre: 7 Rufford Avenue, New Ollerton, Newark, Nottinghamshire. (0623 860366)
Worth Knitting: Wesley Road, Armley, Leeds. (0532 798858)
Wynsors World of Shoes: 1A Middleton District Shopping Centre, Leeds. (0532 710849)
Hornsea Potteries: Follow Hornsea, well signposted.
Factory outlet shopping centre: Osbaldwick Link Road, Hull Road, York. (0904 430481)
Texere Yarns: College Road, Barkerend Road, Bradford. (0274 722191)
Bombay Store: Bombay Buildings, Shearbridge Road, Bradford. (0274 722191)
Bonds: 93 Town Street, Farsley. (0532 574905)
Skep Mill Shop: Reuben Grants, Coal Hill Lane, Farsley. (0532 556769)
Many A Mickle: Brier Hey, Mytholmroyd, Hebden Bridge, West Yorkshire. (0422 882200)
A. J. Hayhurst Mill Shop: New Park House, Newline, Bacup, Lancashire. (0706 818622)
Rowan: Up Country, Holmfirth. Holmfirth Factory Shop: 67 Huddersfield Road, Holmfirth. (0484 689395)
Uppingham Yarns: Uppingham, Leicestershire. (0572 823747)
A. K. Yarns: Unit 30/31 Brindley Road, Dodwells Industrial Centre, Hinkley, Leicestershire. (0455 234900)

Don't keep your ideas, suggestions, experiences, criticisms or praise to yourself. Share your thoughts with us by writing to Anne at Machine Knitting Monthly, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW

Dear Anne,
I wonder if any of your readers could help me with a pattern for a bobble hat which has a shaped crown instead of a gathered thread. Try as I might I am unable to purchase a pattern in this style.

Hints and tips from your magazine have been helpful over the years. I hope that either you or your readers could help me in my search.

Thanking you in anticipation.
Yours sincerely,
Mrs J. Wortley
Whiting Bay, Isle of Arran.

We can but pass on your request. Does any reader have a suitable pattern? We'll pass it on to Mrs. Wortley if you can help.

Dear Anne,
I have found the following tip very useful.

Most of us have a favourite yarn that we use repeatedly. When knitting, I often find I am not sure how many rows of rib would look best on the cuff or collar I am making.

Using my favourite yarn, I have now knitted a piece of rib at my usual tension, marked at rows 10, 20, 30 and so on until there are 80 rows marked off.

When I need to choose my cuff or collar depth, I go to my swatch and make my choice.
Yours sincerely,
Mrs B. Maker
Sompting, Sussex.

What a simple idea, obvious when it is pointed out (as all the best ones are) and much quicker than looking out earlier garments to help make the decision.

Dear Anne,
I wonder if any of your readers have been irritated by cones falling over during the course of knitting?

My solution seems to work quite well - take an old cardboard cone and invert it in a jam jar. Fill it to the top and level with wet plaster of Paris - builders' plaster or Polyfilla does quite well. Allow it to set and dry out for a few days. Place this inside your cone of yarn and it will not jump about any more.

Yours sincerely,
Mrs Iris Derriman
Morden, Surrey.

You are not the first to think of this one, Iris, but we're happy to repeat the tip for the benefit of knitters who do not know about it.

BRITAIN'S MOST EXCITING SEWING, NEEDLECRAFT & KNITTING SHOWS

A vast number of exhibitors combine with leading personalities, displays, workshops and demonstrations to make your day a really enjoyable and informative occasion.

Creative Stitches

4th - 6th February, Brighton Centre,
BRIGHTON

11th - 13th February, Sheffield Arena,
SHEFFIELD

11th - 13th March, Exhibition Centre,
GLASGOW

Adult £4.50, OAP £3.50, Child (7-16) £1.00 IN ADVANCE (with SAE) £3.30 - £2.30 - 90p

Stitchcraft SEWING

FOR PLEASURE

3rd-6th March,
Exhibition Centre

WEMBLEY

24th - 27th March, NEC,

BIRMINGHAM

Adult £6.00, OAP £5.00, Child (7-16) £1.00 IN ADVANCE (with SAE) £4.50 - £3.50 - 90p

'SIMPLY THE VERY BEST'

Leaflets giving full details available from:

ICHF

Dominic House, Seaton Rd, Highcliffe, Dorset BH23 5HW Tel: 0425 272711



PICTURE KNITTING

HEARTS AND FLOWERS

We are seeing plenty of brightly coloured Valentine cards and gifts in the shops at the moment. If you are thinking of sending a message to your own special Valentine, or just want to put others in the mood, then why not knit yourself a colourful Valentine sweater. This 28-stitch pattern can be used in a variety of ways.

Wendy Phillips

The first sample, showing bunches of flowers tied with ribbons, is knitted as it appears on the graph in yellow and deep pink on a dark blue background. A single heart has been programmed and knitted as a repeat, red on pale pink, to form the border top and bottom.

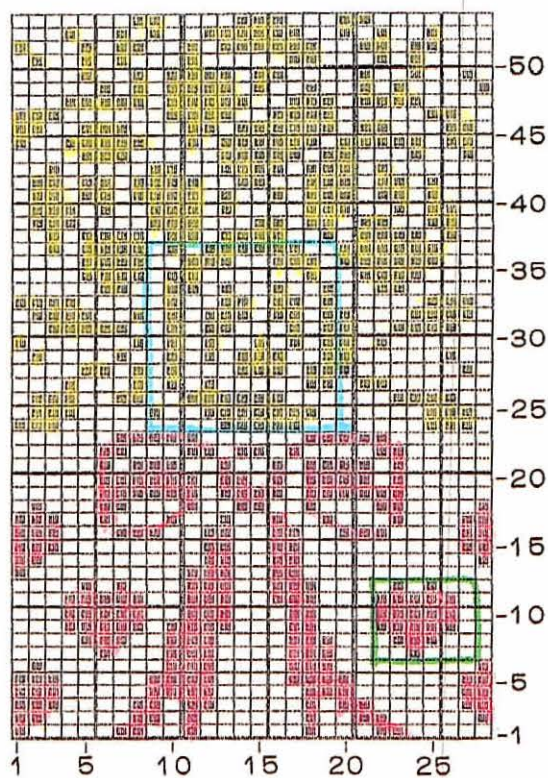
The second sample shows a single heart and a single flower knitted in rows one above the other. For a really colourful effect change the colour of the design and the background as often as you can (an excellent way to use up short lengths of yarn).

The final sample shows the flowers knitted as a single

motif (ten rows dark red, nine rows bright red, 12 rows dark red). Below the flowers green stems have been embroidered on to the knitted fabric using small (one centimetre long) straight stitches. Finally a bow has been added to conceal the area where stems meet flowers. This small design could be used on its own or in vertical columns down the front of a sweater or down the sleeves.

I hope your sweater has the desired effect and catches the eye of your Valentine. If not, then at least you will have an attractive sweater to wear for the rest of the year!





- ☐ Programme this area for heart repeat
- ☐ Programme this area for flower repeat.

QUESTION TIME

We had some really interesting and imaginative garments at the club last month and I would like to share a few of them with you.

Pat Coulston

Doris had made a jacket in material but it was the lining that attracted everyone's notice. She had used a bouclé yarn called Rania, in a matching colour, which gave the garment an outdoor 'sporty' feel. I had one like this that I purchased from a well-known store, but her's was very much nicer.

Betty had cleverly mixed a beautiful mohair with Yeoman's Figi – the welts in the bright coloured Figi really set off the mohair, giving a light-hearted but expensive look.

Jean had been to our recent day course by Jean Keys on Decorative Flowers and had added these, most tastefully, to a plain sweater. The ribs were done in a 2x2 racked rib – most attractive.

Olive brought in a baby's quilted cot blanket, edged with purchased lace and decorated with dainty tiny bows. As I am an expectant Auntie, I purchased it from her with great delight!

In class the other week we were working on a tuck stitch sweater. The sleeves were worked from the top downwards, therefore the tucking pattern started on row two. I can see wise heads nodding as I write this – 'I hope she didn't try it, or she'd be in real trouble' I hear them say – and rightly so!

Tuck stitch (and lace) need **even weighting** or you are in real trouble. It then stands to reason that you need something on which to hang this 'even weighting'. If you cast on and knit one programming row and then go straight into tuck stitch (or lace) the chances are that after one or two rows, nasty things are

starting to happen. The stitches are not knitting off and more than likely, you have jammed the carriage by now anyway! You see, the carriage always brings forward the needles, while the brushes hold the work down and against the machine to allow these needles to come forward. If there is not enough work for the brushes to do their job, troubles lie ahead.

So, when starting the pattern immediately, or after a few rows, in tuck or lace, it is essential to do some waste knitting first – up to about 20 rows. Knit one row with a nylon cord (just so that you can pull out the waste yarn easily). Bring all the needles out to HP and either 'e' wrap or latch tool cast on.

Now you can put the weights evenly across the knitting and you will not get any problems with jamming and so on.

Weights – what do I mean by **evenly weighting**? Really this means an even weight holding the work down, all across. This is difficult to achieve with just a couple of claw weights. Brother/Toyota owners can use the single bed cast-on comb from the beginning and put the claw weights on to these. Silver (or Knitmaster) users do not have this comb as a standard, so another couple of claw weights would help. However, read on. One of our clever knitters quite accidentally came up with a much better solution for all knitters.

Bronwen (a class member) has a Brother Knitting machine and was about to knit her sleeves when disaster struck. She had the cast-on comb on the floor, forgot it was there and went and stood

on it. Poor old cast-on comb – it was no more – squashed beyond repair.

Bronwen, being very resourceful, put on her machine knitting thinking cap. How could she get over not having a long even weight? She wandered about the house, into the garage and there spied what she thought could be the answer. What was it? Read on! She did a weaving cast on, knitted 40 rows (not the usual 20 rows as described above) and then picked up the first weaving cast on row. She then knitted a couple more rows, one row with the nylon cord and did a latch tool cast on.

This next bit is the 'piece de resistance'! The gadget she found in the garage was a long metal rod (although a bit old and rusty.) She returned to her machine and, into the hem she had made, she inserted this metal rod and, hey presto, she had solved the problem of 'even knitting'. By the time she brought the rod into class, she had completely covered it with a sticky tape, hiding the rust! Her rod was heavy enough not to need other weighting put on to it. A lighter rod would benefit from claw or small ribber weights. Well done Bronwen, everyone in this area is rushing out to the DIY store to get lengths of metal rod cut! This idea may not be an original – what idea is? – but it was quite new to me and to many, many other knitters with whom I have shared it.

Machine knitters are always on the lookout for new toys, sorry, new items, accessories and so on that will be helpful and make our knitting life easier and I certainly am no exception! At Alice Wilmshurst's excellent show at Lydney, Gloucester last July, I found just such an accessory. It is called a 'Woolley Weight'. This is a long magnet, approximately 13 centimetres by 2.5 centimetres and has a separate top with a raised 'handle' and they come two to a box. They work like this. You put the magnet

on one side of the knitting and the top on the other side and hey presto, you have a fantastic weight that does not dig into the knitting or drag it down.

Also, the magnet can be used on the cast on-combs. However, as advised, do keep them away from TV screens, monitors and so on. The product is by Woolley Soft Ware, PO Box 525, Barton-le-Clay, Bedford MK45 4YZ.

Whilst I was at the above show I took out a subscription to the '6000 Journal', by Alice Wilmshurst. Why on earth have I not joined before, I ask myself. I returned home, with issues 1-17 and am having a wonderful time catching up on missed reading.

This magazine is exclusively for the Passap/Pfaff 6000 electronic and I really urge all owners of these wonderful machines to join up, straight-away. Write to Alice for details; she will, I know, be delighted to send you a list of the numerous publications she has. You may remember she publishes various magazines for different machines and also a number of extremely helpful smaller books – all incredibly inexpensively priced. You will not be disappointed and you will learn a great deal. To those who are already subscribing – don't forget Alice's regular plea – she must have 'fodder' or we lose this mag. Write in, anything at all connected with your knitting – others will love to share your knitting experiences!

Are you a 'Cut-and-Sew' enthusiast? If so and you are not lucky enough to own an overlocker, read on. I have just purchased a Rotary Mat and Cutter – something I have been after for ages.

The mat (I got one 16 inches by 10 inches) is laid out in squares and lines and came in a pack with the large cutter. (These can of course be purchased separately.) You draw out your shape for the neck as usual, using your selected template, then just hold the handle of the cutter and,

pressing down, go along the line you have drawn. The cutter cuts cleanly through the fabric, without moving, giving a clean cut edge. The green board is 'cutter proof', in other words, the surface is not damaged when the shape blade goes across it. The cutter can also be used for cutting out dressmaking material and is ideal for patchwork. It is much quicker than scissors and does not 'lift' the material. Why ever did I not have one before? These are obtainable from craft shops and so on. Apparently the blades last a good long time and new ones are easily obtainable and fitted.

Another problem that reared its head and needed a solution, was the ugly edge to the 2x2P (true 2x2 rib) cast on.

I will just refresh your memory on how this one is set up.

HP on P5. Arrange your needles as diagram 1.

You cannot cast on the zig-zag row like this - it will not work.

Rack to P7 and change HP lever to H. On the ribber bed, right-hand side, bring up an extra needle, * in pattern as diagram 2.

Tension set to 0/0, knit one zig-zag row. Set for circular knitting and knit two rows. Turn HP lever back to P and rack back to P5. Put on a weight at both ends of comb.

Now, the secret comes in the next bit. Look back in your MKM to June 1993, to the 'Dear Anne' on page 35 and you will see a letter from Mavis Smith of Fontainebleau, South Africa, which gives a wonderful tip to prevent 'wavy

edges' in ribs in 1x1 rib. I wonder if she and our Editor would allow me to quote from her letter and perhaps take it one stage further in a 2x2P rib.

1. Knit the three rows as described above.

2. Thread up a long length of nylon cord in a double ended needle (or any long needle) and push it up on the left-hand side, between the beds in front of the cast-on comb. Take the cord to the right-hand side over the stitches and down between the beds at the back of the comb. Hold both ends of cord under the machine with one hand, whilst the other hand pushes the front bed needles up to hold. Push up the main bed needles also to hold and you will see that the nylon cord is completely trapped between the needles. Complete the rib, leaving the nylon cord in place.

3. On completion of knitting, remove cast-on comb and 'gather' the cord whilst pulling rib downwards.

You can go on, if you wish, a stage further. Very lightly steam the welt, holding the steam iron about six inches above the work. Please do not allow the iron to rest on the work, at all. Excessive heat and definitely 'ironing', will make the rib lose all its elasticity. Whilst lightly steaming, you can 'gather' the cord up more and give another long distance puff of steam. Leave the cord in place until the work cools, then pull it out. You will have a good edge.

Thank you Mavis, this really is effective and I hope you did not mind my 'adding' to your original.

That's it for today - happy knitting.

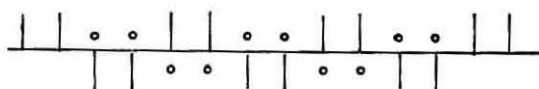


DIAGRAM 1



DIAGRAM 2

NORTH EAST OF ENGLAND KNIT - SEW & NEEDLECRAFT SHOW

18-19-20 FEBRUARY 1994
SEABURN CENTRE
SUNDERLAND

TO MOVE THIS POPULAR SHOW AROUND THE N.E. THIS YEAR'S SHOW IS AT THE PREMIER SEABURN CENTRE, SEABURN, SUNDERLAND, ONE OF THE MOST POPULAR AND WELL-KNOWN RESORTS, AND CENTRAL FOR ALL AREAS.

**DEMONSTRATIONS - TALKS
LECTURES - PROFESSIONAL TIPS
GUILDS & GADGETS
THOUSANDS OF BARGAINS
PLENTY OF PARKING**

Admission: Adults £3 - Senior Citizens £2.50
Advance Tickets:

Adults £2.50 - Senior Citizens £2.00
SPECIAL PARTY RATES

**R & R MARKETING LTD
17 Wigmore Gardens
Weston Super Mare,
Avon BS22 9AQ
Tel: 0934 413621**

D4

WEST COUNTRY PINS & NEEDLES SHOW

Two great shows in one:

TORBAY PINS & NEEDLES + WEST COUNTRY
KNITTING-SEWING-NEEDLECRAFT SHOW
COMBINED

**THE RIVIERA CENTRE
TORQUAY
28/29/30 JANUARY 1994**

10 am to 6 pm daily

*By hand or machine - knitting, sewing or the
needlecrafts - it's all at the show*

**FASHIONS - LECTURES - TALKS
DEMONSTRATIONS - TIPS**

Admission: Adults £3 - Senior Citizens £2.50
Advance Tickets:

Adults £2.50 - Senior Citizens £2.00
SPECIAL PARTY RATES

Direct from:

**TORBAY PROMOTIONS LTD
Riviera Centre, Chestnut Avenue
Torquay, Devon TQ2 5LZ
Tel: 0803 299992 - Fax 0803 212827**

D4

6 ONLY A ROSE

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for Passap or Pfaff Duomatic 5, 80 and E6000 machines.

MATERIALS

Forsell 2-ply Pure Wool. (Yarn Guide No. 6.)
3 x 250g cones in Rose Quartz (MY).

GARMENT WEIGHT

Finished garment in second size weighs 525g.

The fibre content of this yarn is 100% Wool. For further information about this yarn, please write to the following address:- T. Forsell & Son Ltd., Blaby Road, South Wigston, Leicester LE8 2SG.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 82-87 [92-97, 102-107, 112-117] cm, 32-34 [36-38, 40-42, 44-46] in.
Actual size 99 [109, 118, 128] cm, 39 [43, 46½, 50½] in.
Length to shoulder 67 cm, 26½ in.
Sleeve seam 50.5 cm, 20 in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

50 stitches (on front bed) to 20.2 cm and 100 rows to 17.2 cm, measured over tuck stitch pattern (E6000 Patt A), using 2 strands of yarn together. Steam press before measuring. (Stitch size approximately 3¼/6).

For perfect results, please check your tension carefully.

KNITTING NOTES

DUO 5 AND 80 - Follow diagram 1 for pattern, set lock on N/AX←. E6000 - Pattern 1000, tech 138. Cast on 8 for back and front. Cast on 4 for sleeves.

Modify Tech 138 as follows:- Set needles on beds as diagram 2; only put pushers under working needles on front bed before knitting GX/SX rows. Use black strippers.

Remember to put a pusher into blocking rail for every stitch decreased and to bring a pusher into position for every stitch increased.

Only the front bed needles (including the empty ones) are counted.

The back bed needles are arranged to keep pattern correct and increased or decreased as required.

For the purpose of this pattern, RC means the RC on the lock, not on the console, unless otherwise stated.

If you prefer to cut-and-sew the neck shaping, knit two backs instead of one back and one front.

Use two strands of yarn together.

FRONT

Work as for back to *. K 100 rows.

SHAPE NECK

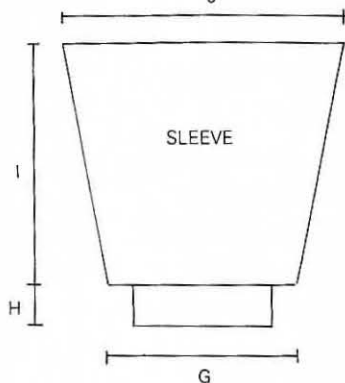
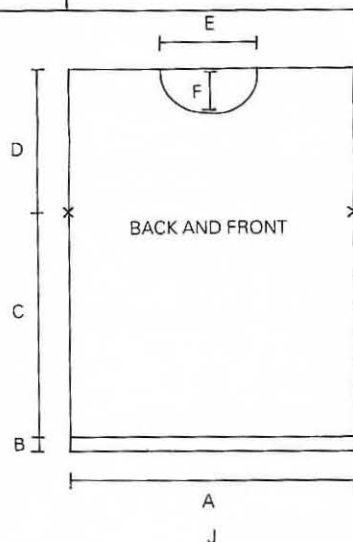
(E6000 - Note RC number on console.)

Duo 5 and 80 - Note position of the pushers.

Using a length of MY, cast off centre 21 sts on front bed and return pushers under these Ns to blocking rail. Transfer sts at

BACK

Handle down. Orange strippers. Set up 125 [137, 149, 161] Ns on each bed at centre in WP with extra N at right for full needle rib. (E6000 - Cast on 8.) Set lock on N/N and stitch size to 3/3. Using 2 strands of MY, K 1 row. Set lock on CX/CX and stitch size to 4/4, K 2 rows. Set RC at 000. Black strippers. Set stitch size to 6/6, K 20 rows. Transfer sts as diagram 1 for Duo 5 and 80 (diagram 2 for E6000). Set lock on N/N and stitch size to 3¼/6, K 1 row. Set RC at 000. With Ns and pushers as diagram 1, set lock to N/AX← (E6000 - Patt A). K 236 rows. Place marker at each end. Set RC at 000 *. K 144 rows. Place marker at each side of centre 41 Ns on front bed. Cast off loosely.



- A = 50.5 [55, 60, 65] cm
- B = 2 cm
- C = 40 cm
- D = 25 cm
- E = 17 cm
- F = 7.5 cm
- G = 33.5 cm
- H = 7 cm
- I = 43.5 cm
- J = 49.5 cm

left to corresponding Ns on back bed. Return pushers under these Ns to blocking rail. Put a pusher in to WP under every back bed N at right in WP. Cont on these sts for first side. Set RC at 000. (Remember to return pushers to blocking rail when dec.) Set lock on BX/AX←. Dec 1 st on front bed at neck edge on every alt row until 42 [48, 54, 60] sts rem on front bed. K 24 rows. RC shows 44. Cast off loosely. Return pushers to blocking rail. Transfer sts from back bed to their original Ns on front bed. Arrange pushers as noted (E6000 - Return to noted row on console). Set lock on N/AX←. Finish to correspond with first side, reversing shapings.

SLEEVES

Handle down. Orange strippers. Set up 83 Ns on each bed at centre in WP with extra N at right. Arrange Ns for 2x2 rib (2x1 N arrangement) as in diagram 3. (E6000 - Cast on 4.) Set lock on N/N and stitch size to 3/3. Using 2 strands of MY, K 1 row. Set lock on CX/CX and stitch size to 3¼/3¼, K 2 rows. Rack one full turn to the right. Transfer end st on back bed to front bed end N and push empty N to NWP. Set RC at 000. Set lock on N/N and stitch size to 4/4. K 38 rows. Black strippers. Transfer sts as diagram 1 for Duo 5 and 80 (diagram 2 for E6000). Set lock on N/N and stitch size to 3¼/6. K 1 row. Set RC at 000. With Ns and pushers as diagram 1, set lock to N/AX← (E6000 - Patt A). Shape sides by inc 1 st on front bed at each end of every 12th row until there are 123 sts on front bed. K 14 rows. RC shows 254. Cast off loosely.

NECKBAND

Join right shoulder seam. Handle down. Orange strippers. Set up 125 Ns on each bed in WP for full needle rib. Set lock on N/N and stitch size to 3/3. Using 2 strands of MY, K 1 row. Set lock on CX/CX and stitch size to 3¼/3¼, K 2 rows. Set RC at 000. Black strippers. Set stitch size to 4/4, K 2 rows. Set stitch size to 4½/4½, K 2 rows. Set stitch



size to 5/5, K 2 rows. Set stitch size to 5 1/2/5 1/2, K 2 rows. Set stitch size to 6/6, K 2 rows. Put garment on to back bed of machine (with right side facing ceiling). Pull the back bed Ns just through the neck edge of the garment. Transfer front bed sts on to back bed Ns. K 1 row by hand, making bit loops on Ns. Turn garment over on to front bed and latch off the big loops.

COLLAR

Handle down. Orange strippers. Set up 149 Ns on each bed in WP for full needle rib. Set lock on N/N and stitch size to 2 1/2/2 1/2. Using 2 strands of MY, K 1 row. Set lock on CX/CX and stitch size to 3/3, K 2 rows. Set lock on N/N and stitch size to 4/4, K 1 row. Set RC at 000. Set lock on CX/CX and stitch size to 5/5, K 2 rows. Black strippers. Shape

sides by dec 1 st on each bed at each end when RC shows 6, 18, 30, 42 and 54. K 14 rows. RC shows 68. Transfer sts to front bed. Set lock on GX/N and stitch size to 6, K 2 rows. Using WY, K a few rows and release from machine.

Steam press the collar. Pull welts and cuffs lengthwise.

MAKING UP

Join left shoulder and neckband seam. Set in sleeves between markers. Join side and sleeve seams. Pin open loops of collar to the wrong side of neckband and catch down. Allow collar to fold over on to right side of garment. Give seams a final steam.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Steam all pieces.

DIAGRAM 1 FOR DUO 5 AND 80

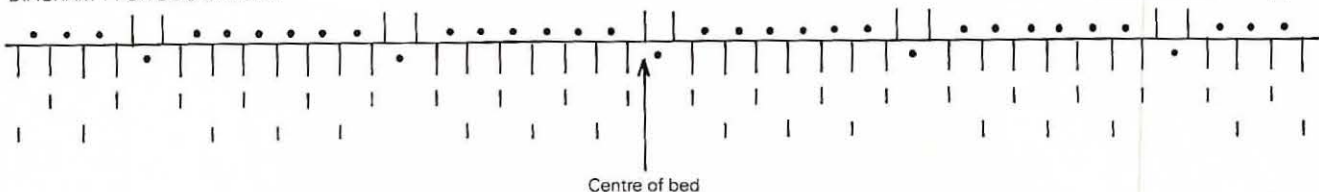


DIAGRAM 2 FOR E6000

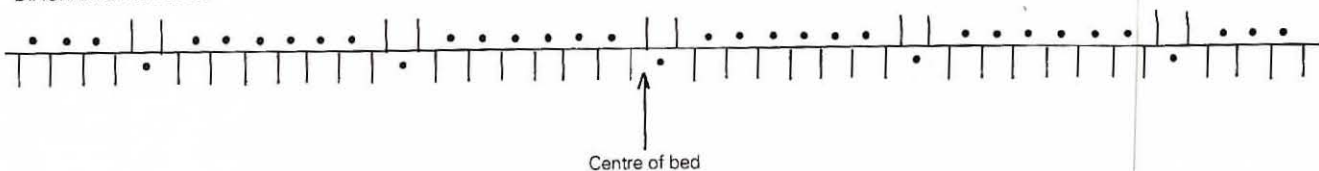
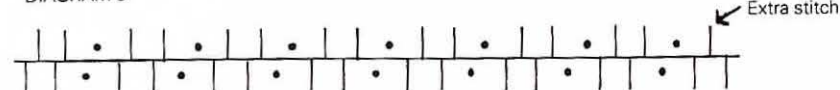
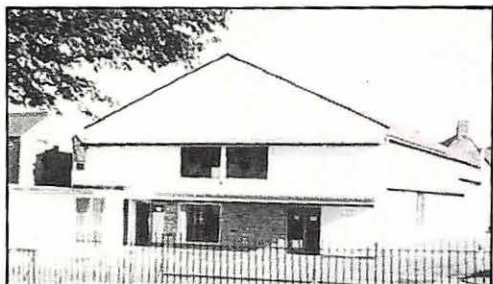


DIAGRAM 3



UPPINGHAM YARNS



UPPINGHAM
(19 miles east of Leicester)
OPEN

7 days & Holidays (not Xmas) to public and trade

TEL 0572 823747

Arrange a coach trip (Commission paid)

DIRECT FROM INDUSTRY

ONE PLY

HIGH BULK, OPEN END, BRIGHT ACRYLICS,
COTTONS & VISCOSE

TWO PLY

COTTON, LINEN, WOOL, LAMBSWOOL, CREPE,
BOUCLE

THREE PLY

HIGH BULK AND BRUSHED ACRYLIC

FOUR PLY

ACRYLICS, WOOL, WOOL/ACRYLIC, SHETLAND,
CHENILLE, MOHAIR & CREPE

DK ACRYLIC

ALSO LYCRA & LUREX, ALPACA, ANGORA,
SILK & CASHMERE (WHEN AVAILABLE)

MANY OTHER YARNS & CLEARANCES

BRANCHES

RHONDDA DINAM PARK AVENUE, TON PENTRE,
RHONDDA CF41 7AT. TEL: 0443 431500
OPEN MON TO SAT

GATESHEAD KENT AVENUE, OFF RAVENSWORTH ROAD,
DUNSTON NE11 9AB.

ONLY OPEN FIRST WED & SAT EACH MONTH

MAIL ORDER

Please send me mail order brochure and price details

NAME.....

ADDRESS.....

.....

.....

Send to: Uppingham Yarns Ltd, Uppingham, Leics LE15 9QL (SAE please)

MKM D4

WORKSHOP E6000

POSITION

This month's exercise on the E6000 is the planning of the position of a stitch pattern, whether it is a single motif or a repeated design.

Eileen Metcalf

Last month we looked at Enlarge within the ENLARGE/POSITION branch of the E6000 program. This month we shall explore the possibilities of positioning the stitch pattern. This function may be used to move a pattern around to enable complete stitch patterns to show on the sides of a garment where back and front pieces join, but it is more often used to position single motifs.

The console will say POSITION after the ENLARGE section of the programming. You can answer NO to this in which case you will be taken on to the next section of the programming, but if you answer with ENT many possibilities will arise. The first choice you are given when you answer ENT is PATT AFT R 0, or if you are working in centimetres then PATT AFT CM 0.0. I suggested to you last month that it is better to work in rows and stitches, because you probably will not yet have a tension piece on which to base centimetres, therefore I shall continue to use rows and stitches this month.

The question PATT AFTER R 0 is asking if you wish to begin knitting the pattern at the beginning of the section, that is, straight after the rib or edge or whatever you have on the bottom of your garment. If you do wish to begin the pattern knitting right away then press ENT. You may not wish to begin right away, particularly if you are knitting a single motif. You now have to decide where you want to begin. The number you enter will be for the number of rows of knitting (that is, the number of times your locks pass across the needlebed). This may cause confusion because when you

are in the ALTER section of the programming and are adding stitch patterns one above the other, the number of rows which you enter relates to pattern rows and not knitting rows.

If you are working in two-colour jacquard then the number of rows you enter must be a multiple of four, in three-colour jacquard it must be a multiple of six and in four-colour jacquard a multiple of eight. The maximum number of rows for practical purposes is 120 as this will divide by four, six or eight and is easier to remember than three different numbers. Press the number you require, then press ENT. The knitting will be in the same knitting technique but will be plain.

The next question is: TO R./L. - 0. The centre of the stitch pattern normally is at the centre of the needlebed, that is, on needle 1 right. (This is not always the case with built-in patterns and if the positioning is crucial it is a good idea to check the pattern without yarn before programming for the garment. You will be able to see by the position of the pushers compared with the pattern diagrams at the back of the stitch pattern book to decide where the centre needle appears.) Do you wish to have the centre of the pattern in the centre of the needlebed? The console is asking whether you wish to move the centre to the right or to the left. If you do not wish to move the centre answer NO and ENT. If you do wish to move it then you have to supply the number of stitches by which you wish to move it. If you wish to move the pattern ten stitches to the left then press 10, then the minus

sign (-), then ENT. If you wish to move the pattern ten stitches to the right you should press 10, then press ENT.

When you have told the console where you wish to have the centre of the motif, it will then ask: IN PATT. AT R.O. This appears to be a repeat of an earlier question and caused many problems for me when I first had the E6000. However, this time it is asking you if you wish to begin at the beginning of the way through it. If you wish to begin at the beginning, which is the normal way, then press ENT. If you wish to begin part of the way through, then press the number you have chosen and ENT. Again this is the number of knitting rows, not pattern rows. The console will repeat the number you have entered, however it is quite clever and will sort out for you the correct number according to the number of colours you are using. On one occasion I put in the number 4 but the machine knew I was using three colours because of the knitting technique number I had entered and it told me it would begin on row 7 (that is, after six knitting rows, because I was working in three colours). When you program this last section to begin after a certain number of rows, it does not mean that these rows will be omitted if the stitch pattern is repeated.

This leads us into the next question: 1/ REP. R.O. This question is asking whether you wish to repeat the stitch pattern or motif one on top of the other without a space in between. There are three possible answers to this question.

1. You can give a number and

press ENT. The number should be in knitting rows and not pattern rows. This will leave a gap between the pattern repeats. The same knitting technique will be used but the knitting will be plain.

2. NO and ENT. Use this option if you do not want to repeat the pattern. The stitch pattern will appear once only vertically. Whether it repeats horizontally depends on the next section.

3. ENT. If you wish to repeat the pattern, one on top of the other.

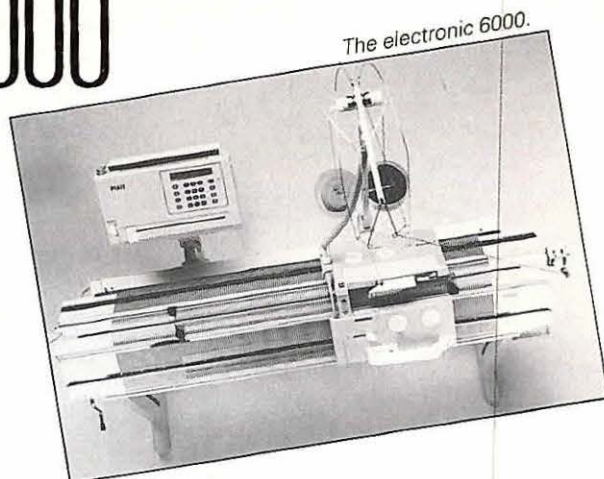
Having settled the question of vertical repeats we now come to horizontal repeats: ↔ REP. ST 0. This question is asking whether you wish to repeat the pattern or motif side by side without a space in between. Again, there are three possible answers:-

1. You can give a number and press ENT. If you wish to repeat the stitch pattern or motif after 20 needles, press 20 and ENT.

2. NO and ENT. Use this option if you do not want to repeat the pattern. The stitch pattern or motif will appear once only horizontally. Whether it repeats vertically depends on how you programmed the section above.

3. ENT. If you wish to repeat the stitch pattern side by side.

This completes the positioning section. Please remember that if you wish to do a simple all-over design then there is no need to answer any of these questions, you simply answer NO to POSITION.



7



7 GRAPHIC DISPLAY

PATTERN RATING

*** For fairly experienced knitters.

MACHINES

This pattern is suitable for Passap or Pfaff E6000 machines.

MATERIALS

Christiana Wools Braemar. (Yarn Guide No. 6.)

2 x 250g cones in Bullrush (Col 1).

1 x 250g cone in Cream (Col 2).

1 x 250g cone in Omega Blue (Col 3).

GARMENT WEIGHT

Finished garment in first size weighs 560g.

The fibre content of this yarn is 20% Wool with 80% H-B Acrylic. For further information about this yarn, please write to the following address:- Christiana Wools, Whitton View, Leintwardine, Craven Arms, Shropshire SY7 0LS.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 92-97 [102-107] cm, 36-38 [40-42] in.

Actual size 107 [116] cm, 42 [45 1/2] in.

Length to shoulder 71.5 cm, 28 in.

Sleeve seam 44.5 cm, 17 1/2 in.

Instructions are written for the first size, larger size follows in brackets. If only one figure is given, it applies to both sizes.

TENSION

50 stitches on each bed to 16.5 cm and 90 rows to 6.3 cm, measured over 3 colour jacquard pattern for back and sleeves. Knit Tech 195. Use two strands of Col 1, one strand of Col 2 and one strand of Col 3. Steam press before measuring. (Stitch size approximately 3 1/2/3 1/2).

For perfect results, please check your tension carefully.

KNITTING NOTES

Before knitting, prepare reader cards from the charts provided. Use three stands of Col 1 for ribs and neckband.

The jacquard pattern is knitted using two strands of Col 1, one strand of Col 2 and one strand of Col 3.

Remember to put a pusher into the blocking rail for every stitch decreased. Bring a pusher from the blocking rail for every stitch increased.

When increasing, always put the back bed pusher in position to keep pusher sequence correct.

A cut-and-sew neck is the best way of shaping for this garment but I have included instructions for a neck shaped on the machine, although I would not recommend this method unless you are experienced with the decker combs.

PROGRAMME FOR BACK AND SLEEVES

Prog	ENT
Erase	ENT
Cast on 4	ENT
All Stitch Patt	NO
Stitch Patt A • ENT Read card 1	
Alter	ENT
Direct	NO
Add	ENT
Add What? • ENT Read card 2	
Alter	NO
3 Col	ENT
Add	NO
Knit Tech 195	ENT
Enlarge/Position	NO
Continue to end of programme.	

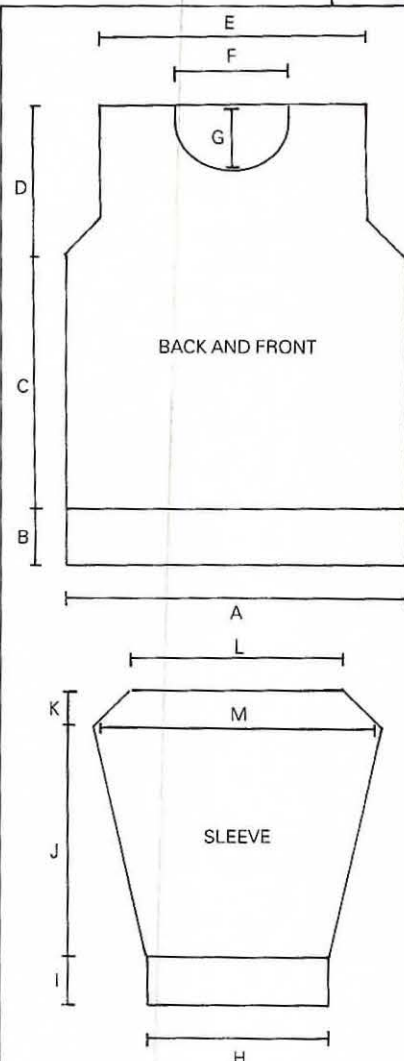
PROGRAMME FOR FRONT ONLY

Prog	ENT
Erase	ENT
Cast on 4	ENT
All Stitch Patt	NO
St Patt A • ENT Read card 3	
Alter	ENT
Direct	NO
Add	ENT
Add what? • ENT Read card 4	
Alter	NO
3 Colour	ENT
Add	NO
Knit Tech 195	ENT
Enlarge Position	ENT
Cm?	NO
11 240	ENT
↔ 30	ENT
Patt after R 0	ENT
To R/L 30-	ENT
11 Rep	NO ENT
↔ Rep	NO ENT
Test	NO
All Stitch Patt	NO
Stitch Patt B • ENT Read card 4	
Alter	NO
Direct	NO
Add	ENT
Add what? • ENT Read card 3	
Alter	NO
3 Col	ENT
Add	NO
Knit Tech 195	ENT
Enlarge Position	ENT

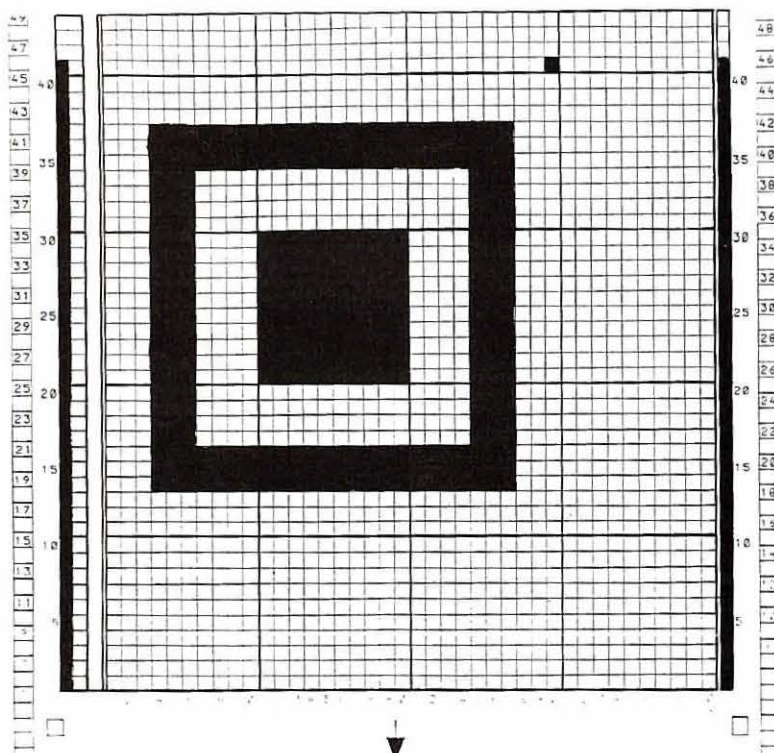
Cm?	NO	Stitch Patt C • ENT Read card 3	
11 240	ENT	Alter	ENT
↔ 30	ENT	Direct	NO
Patt after R 0	ENT	Add	ENT
To R/L 30	ENT	Add what? • ENT Read card 4	
11 Rep	NO ENT	Alter	NO
↔ Rep	NO ENT	3 Colour	ENT
Test	NO		
All Stitch Patt	NO		

Add	NO
Knit Tech 195	ENT
Enlarge Position	ENT
Cm?	NO
11 240	ENT
↔ 30	ENT
Patt after R 0	ENT
To R/L 30-	ENT
11 Rep	NO ENT
↔ Rep	NO ENT
Test	NO
All Stitch Patt	ENT
Continue to end of programme.	

56▶

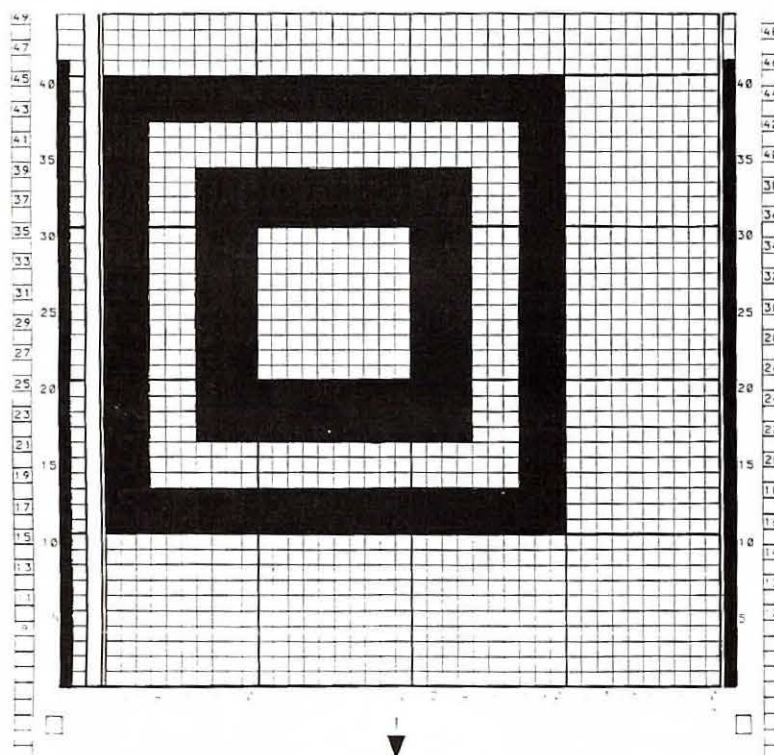


A = 54 [58.5] cm	H = 28 cm
B = 8 cm	I = 7.5 cm
C = 40 cm	J = 37 cm
D = 23.5 cm	K = 5 cm
E = 42 [46.5] cm	L = 33.5 cm
F = 17 cm	M = 45.5 cm
G = 10.5 cm	



CARD 1 FOR FRONT

CARD 2 FOR FRONT



BACK

Handle down. Orange strippers. Using 3 strands of Col 1, cast-on 4 over 164 [178] Ns on each bed. Row 1: Set stitch size to $2\frac{1}{2}/2\frac{1}{2}$. Rows 2 and 3: Set stitch size to $3/3$. Set RC at 000. Set stitch size to $4\frac{1}{4}/4\frac{1}{4}$, K 40 rows. Set lock on CX/CX and stitch size to $3/3$. Push up all in between Ns on both beds to WP. K 2 rows. Break off 1 strand of yarn. Set lock on N/N and stitch size to $3\frac{1}{2}/3\frac{1}{2}$, K 1 row *. Set for patt A. Set RC at 000. Follow instructions on console, using 2 strands of Col 1, 1 strand of Col 2 and 1 strand of Col 3. K until RC shows 570. Place marker at each end.

SHAPE ARMHOLES

Remember to return pushers under dec sts to blocking rail. Set RC at 000. Dec 1 st on each bed at each end of next and every foll 4th row until 128 [142] sts rem on each bed. K until RC shows 342. Place marker at each side of centre 52 sts on back bed. Cast off loosely.

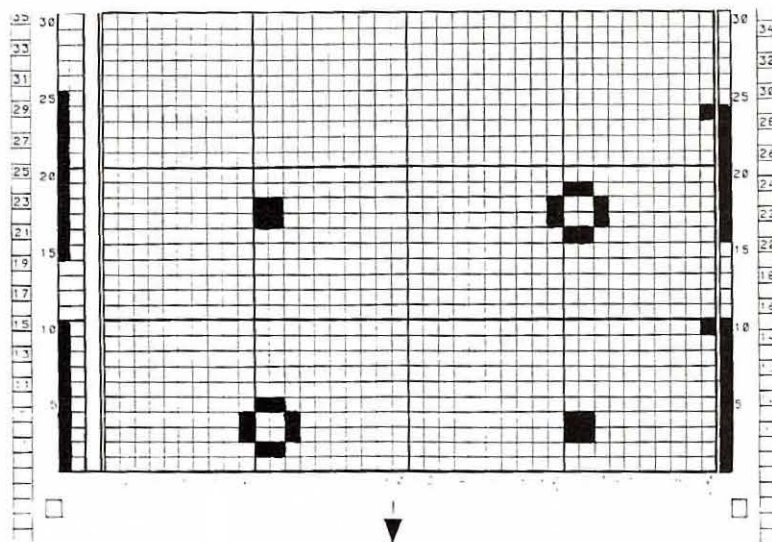
SLEEVES

Handle down. Orange strippers. Using 3 strands of Col 1, cast on 4 over 86 Ns on each bed. Row 1: Set stitch size to $2\frac{1}{2}/2\frac{1}{2}$. Rows 2 and 3: Set stitch size to $3/3$. Set RC at 000. Set stitch size to $3\frac{1}{2}/3\frac{1}{2}$, K 40 rows. Set lock on CX/CX and stitch size to $2\frac{1}{2}/2\frac{1}{2}$. Push up all in between Ns on both beds to WP. K 2 rows. Break off 1 strand of yarn. Set lock on N/N and stitch size to $3/3$. K 1 row. Set for patt A. Set RC at 000. Set stitch size to $3\frac{1}{2}/3\frac{1}{2}$. Follow instructions on console. Shape sides by inc 1 st on each bed at each end of every 20th row until there are 138 sts on each bed. K until RC shows 528. Place marker at each end.

SHAPE TOP

Remember to return pushers under dec sts to blocking rail. Set RC at 000. Dec 1 st on each bed at each end of next and every foll 4th row until 102

CARD 1 FOR SLEEVES AND BACK



CARD 2 FOR SLEEVES AND BACK

PRESSING

With wrong side facing, pin out all pieces to measurements given. Steam press, omitting ribs.

MAKING UP

Join right shoulder seam. If you have not already used the Passap method for joining neckband, pin neckband to neck edge. Unravelling WY as required, backstitch through open loops of last row worked in Col 1 on the right side, slip st rem loops on the inside. Join left shoulder and neckband seam. Fold ribbed section of neckband in half to wrong side and slip st in place. Set in sleeves. Join side and sleeve seams.

sts rem on each bed. K until RC shows 72. Cast off loosely.

FRONT

Work as for back to *. Set for patt A. Set RC at 000. Follow instructions on console, using 2 strands of Col 1, 1 strand of Col 2 and 1 strand of Col 3. K until RC shows 252. Set for patt B. K until RC shows 504. Set for patt C. K until RC shows 570. Place marker at each end.

SHAPE ARMHOLES

Remember to return pushers under dec sts to blocking rail. Set RC at 000. Dec 1 st on each bed at each end of next and every foll 4th row until 128 [142] sts rem on each bed (knit on to RC 342 if you are going to use the cut-and-sew method for the neck). If you wish to shape the neck K until RC shows 192.

SHAPE NECK

Note RC number on console (press ENT if it is not showing). Using a length of Col 1, cast off centre 20 sts on each bed and return pushers under these Ns to blocking rail. Note position of Ns and back bed pushers at left. Transfer sts at left on to decker combs and return pushers under these Ns to blocking rail. Cont on rem sts for first side. Set RC at

000. Dec 1 st on each bed at neck edge on every 6th row until 38 [45] sts rem on each bed. K until RC shows 150. Cast off loosely. Arrange Ns at left as noted. Replace sts from decker combs on to Ns. Arrange pushers in noted position on back bed. Return to noted RC number on the console. Finish to correspond with first side, reversing shapings.

NECKBAND

Handle down. Orange strippers. Using 3 strands of Col 1, cast on 4 over 131 Ns on each bed. Row 1: Set stitch size to 2¹/₂/2¹/₂. Rows 2 and 3: Set stitch size to 3/3. Set RC at 000. Set stitch size to 3¹/₂/3¹/₂. K 8 rows. Set stitch size to 3¹/₄/3¹/₄. K 16 rows. Set stitch size to 3¹/₂/3¹/₂. K 8 rows. Push up all in-between Ns on both beds to WP. Turn off console. Pushers in rail. Set lock on CX/CX and stitch size to 3/3. K 2 rows. Set lock on N/N and stitch size to 3¹/₂/3¹/₂. K 1 row. Set lock on CX/CX and stitch size to 6/6. K 2 rows. Black strippers. K 4 rows. Either K a few rows in WY and release from machine or join on the machine using the Passap method.



**BEST SELLER
FOR YOUR
BOOKSHELF?**

A Binder
HOLDS A YEAR

OF MACHINE KNITTING MONTHLY

Only £4.95 (plus £1 p&p), for a smart and sturdy maroon folder printed in gold and made exclusively to hold 12 issues of *Machine Knitting Monthly* – the tidy answer that looks good on your bookshelf.

Complete the coupon and send it to: **Machine Knitting Monthly, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.**

Please send me _____ MKM binder(s) at £4.95 each plus postage. Postage: For 1-4 binders please add £1 per binder for p&p. For 5 or more binders add £4 for p&p.

Name: _____
(PLEASE COMPLETE THIS FORM CLEARLY IN BLOCK LETTERS)

Address: _____

Postcode: _____

I enclose a cheque/PO for £ _____ (Sterling cheques only please)

I wish to pay
by Access/Visa ☐ ☐

Expiry
date: _____/_____/_____

Card No: _____

Signed _____

Post coupon or use separate paper to avoid cutting magazine

DUOMATIC UPDATE

TUCK ON THE DUO 80

This month let us tuck into a feast of patterns on the Duomatic 80.

Hazel Duignan

Knitters often refer to tuck stitch as the cream of the Passap stitches and I agree with them. It has texture, is easy to knit and always brings compliments. There is also the added bonus of using fewer stitches than other patterns, which is easier for the not so tall knitters (like me). I know that there are relatively more rows to knit but I find that easier than swinging the carriage over the full needlebed.

Because fewer needles are

needed for a garment, it is also easier to knit large sizes without resorting to adding extra panels to obtain the required width.

There are quite a lot of tuck stitch patterns in the Duomatic instruction book which comes with your machine. Try knitting the sixth test piece on pages 33 to 36 and watch the pushers and needles as you knit. When the lock is set to AX, every needle which has a pusher in working position will knit a stitch and every needle

which has a pusher in rest position will collect a loop of yarn. If the arrow keys are used, then the position of the pushers will be reversed.

As long as the back bed needles are knitting, then any combination of pusher selection on the front bed can be used. The Aran pattern at the top of page 35 shows one selection but you can, of course, make your own design. Try using the lock setting of N/AX←, knit two rows and AX0, knit two rows as given or try knitting the same selection using the setting: N/AX, knit four (or six) rows, N/N, knit two rows.

When knitting this double-bed tuck, use a nice easy yarn such as two strands of Christiana's Braemar or one strand of Bramwell's Duomagic. Do not use a hard slippery yarn to start with or you will have problems. Keep your stitch size fairly low as tuck stitch fabrics tend to stretch.

I usually put an extra needle at the left of the back bed so that the end stitch at the left is a knit stitch not a tuck stitch. This is only useful if you are not tucking on both beds.

Measuring tuck stitch fabrics can be a problem, so when you knit your test piece you will need to give it a good pull when it comes off the machine, then leave it to rest before measuring. I find that it is a good idea to knit the test piece one day and leave the measuring until the next day. Knit the smallest piece of the garment first, then measure it to make sure that the size is

right before you proceed to knit the rest of the garment.

The instructions above are for all EX settings as well as the AX settings. The EX setting which is used for Fisherman's rib is a type of tuck stitch. It is non-selective and every needle collects a loop on one row and these loops are knitted off on the next row. The FX setting allows you to alter the non-selective nature of Fisherman's rib. Every needle which has a pusher in working position will knit, while those without a pusher collect a loop on one row and knit on the following row.

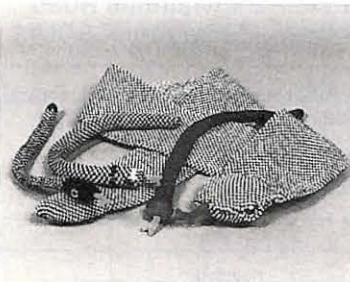
Now try tuck stitch using the Deco unit. Try using card 19 from the basic set, using the settings N/AX← 2 and N/AX← 4. The arrow keys are needed with this card as there are blanks on the card up to seven rows in height. Knitted without the arrow keys, these blanks would be collecting loops and the lock would probably jam in quite a short time. When the arrow key is pressed on 2, the pushers are reversed so that the needles corresponding to the holes tuck for two rows, then the card moves up and when the second row is selected again, the needles corresponding to the holes knit. With the arrow key pressed on 4, then the needles corresponding to the holes knit on the first two rows; the card is not moved up for the next two rows so that the needles corresponding to the blanks tuck.

Card 15 from the basic pack is knitted without arrow keys with the selector either on 2 or 4. Both fabrics are attractive. Single-bed tuck stitch is usually knitted with the arrow key as this means less punching on the card. Only the stitches to be tucked

Turn your oddments into original TOYS AND ORNAMENTS with ORNAMENTAL WOOLCRAFT PATTERNS by Jane Platt



- Quick and simple to knit in straight pieces.
- No need to cut knitting.
- Suitable for standard gauge machines.
- Colour illustrated patterns.
- Children, charities and adults love them and so will you!



- TOP – cats from CAT, OWL, MONSTER (30cm) £2.00 post paid.
- BOTTOM – snake scarf (136cm) and toys (38cm) from MINI MAKES & SNAKES £2.00 post paid. Includes mini ornaments (7.5cm) – frog, owl, seal, rabbit.
- BUY BOTH for £3.75 post paid.

Send 50p in coins or 2x1st class stamps for colour brochure and pattern offers to:

KNIT-KNACKS (MKM), 16 Springfield Road, Binfield, Berks RG12 8TW

SAMPLE 1

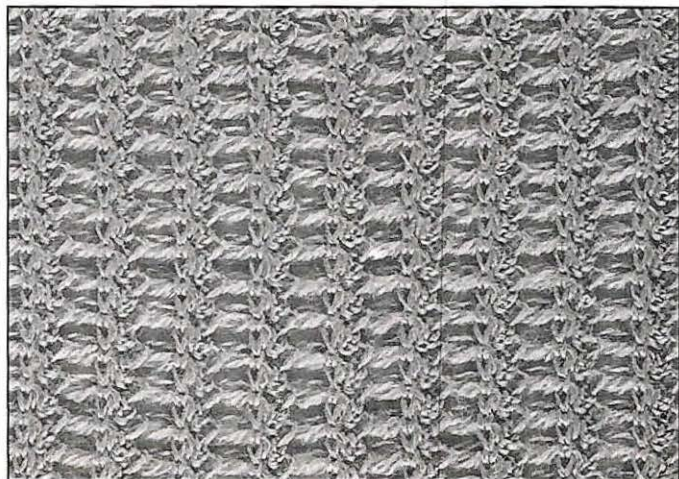


DIAGRAM 1

Handle down, black strippers

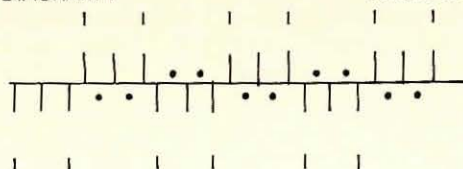


DIAGRAM 2

Handle up, black strippers

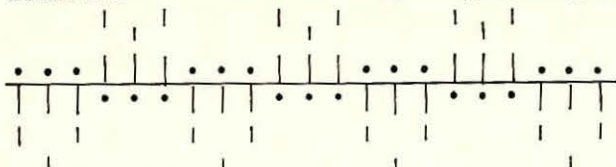


DIAGRAM 3

Handle down, blue strippers if you have them

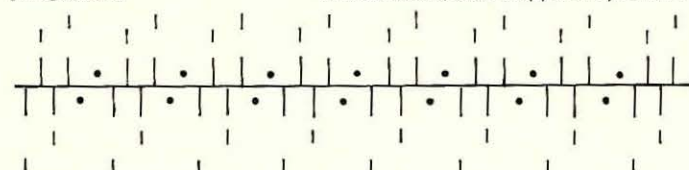
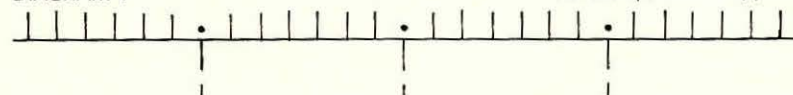


DIAGRAM 4

Handle up, black strippers



are punched and each punched hole must have at least one blank on each side of it. If this sounds complicated, look back at the April issue of *Machine Knitting Monthly* where there is a pattern for tuck stitch knitted on the single-bed on page nine.

There are many patterns which can be used to knit a reversible fabric.

1. Reversible. See sample 2. Cast on with a 1x1 rib, then arrange needles and pushers as diagram 1.

* Set lock to N/AX, knit 4 rows. Set lock to AX/N, knit 4 rows *. Repeat from * to *.

2. Reversible.

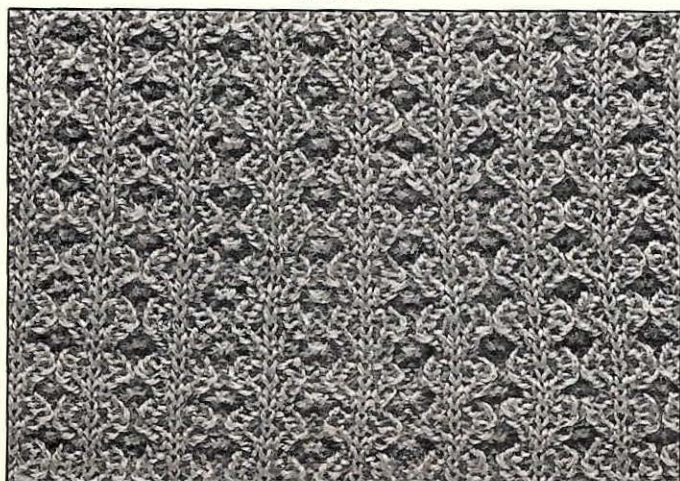
Cast on in 1x1 rib, then arrange needles and pushers as diagram 2. Set lock to AX←/AX← and knit.

If you wish you can knit this in two rows of main colour and two rows contrast.

3. This is one of the many 'crochet' stitches which can be knitted on your machine.

Cast on for 2x1 rib, then arrange needles and pushers as diagram 3. Set lock to AX/AX, knit 4 rows. Rack one turn to the left. Set lock to N←/N←, knit 2 rows. Rack one turn to the right.

SAMPLE 2



Use a fine yarn for this if possible. It is not an easy stitch to knit when you first try because of changing the NX key, the arrow keys and racking, but it gets easier as you get in to the swing of it.

If you prefer, set up as diagram 3, then knit as follows:

Set lock to AX/AX, knit 4 rows. Rack one turn to left. Set lock to N/N, knit 2 rows. Rack one turn to right. Repeat these four rows throughout. I have knitted a sample of this setting for you to see in sample 1.

4. Cast on for 1x1 rib. Use four-ply yarn. Transfer stitches as diagram 4.

* Set lock to N/AX, knit 2 rows. Set lock to N/N, knit 2 rows *. Repeat from * to *.

This is useful as a method of widening a piece of fabric without increasing the number of stitches in work.

If you try the stitch patterns given in this article, then you will have just begun to scratch the surface of the AX setting on the Duo 80. I have tried to give you a varied selection to spur you on.

Kathleen Kinder

Passap System: Knitting and Pattern Techniques

Vol 1 - £7.95 + p&p

Vol 2 - £8.95 + p&p

(Vol 2 has more than 30 original patterns for Duo with Deco and E6000 using lace, tuck, slip, mosaics, pintuck, jacquard, etc)

p&p for 1 book - £1.00

p&p for 2 books - £1.50

(UK prices only)

From: Kathleen Kinder,
Valley View, Station Road,
Giggleswick, Settle,
North Yorkshire BD24 0AB

Vol 2 - 3-4 col jacquards are in three different presentations; optional extras available to book buyers: disks in interface formats and/or templates for Deco or E6000

LATCH ON

LACE PATTERNS

It might seem a bit odd, writing about lace knitting in the middle of winter, but now is the time we should be sitting round the fire, considering what we are going to knit for the summer. After all, the papers are full of sunny places to go on holiday just now, aren't they?

Joan Lafferty

I did quite a bit of lace knitting last summer, more, probably, than I have done for years. I knit with a Brother machine, which has a separate carriage for transferring stitches for lace. The latest Toyota models work in much the same way, but Silver Reed and Knitmaster have a different method, although the end product is more or less the same.

The needles on the Brother and Toyota machines are selected forward by the lace carriage on one row and the stitches transferred on the next; sometimes more stitches are selected on this row, sometimes not. Using a punchcard machine, whether for tuck, slip or Fair Isle, the instructions often say 'Insert the card and lock on row one'. Of course it is necessary to insert the card – nothing would happen if you didn't!

but for these techniques there is no need to lock the card, the first movement of the carriage will select the needles forward.

If you do choose to lock, then you have to remember to 'unlock', which, in the excitement of a new piece of knitting, is sometimes forgotten – with disastrous consequences! However, when it comes to lace, it is absolutely essential to 'lock' for the first row, or the lace carriage ends up on the wrong side of the needlebed, the side, in fact where the carriage wants to knit. So here it is necessary to be very firm with oneself and remember to unlock after the first stroke of the lace carriage.

Then it is a matter of following the little arrows on the left of the punchcard, knitting two rows where a larger arrow

appears, turning back on itself. I always have a careful look at the number of rows to be worked between 'curly arrows'. If there are too many, or they do not come at regular intervals, this pattern is usually discarded, unless it is for something very 'extra special'. It is easy to get into a rhythm of, say, four strokes of the lace carriage to two of the knit carriage.

Some of my summer knitting was done with punchcards, but most of it was knitted on the electronic machine. The principle is the same, but there are no little arrows to guide the knitter. Instead the yellow button is pressed; every time it is necessary to use the knit carriage a figure appears – two, or four or whatever. Neither is there any need to 'lock' the mylar sheet, indeed it is not possible to do so. The pattern is so written that the carriages end up in the right places at the right time.

It was when I had made a mistake that I got into hot water.

In a previous article I asked 'Is the customer always right?'. Well, I have just been talking to one and I don't think she was right at all! She wanted a 'traditional matinee jacket' for a baby. Nothing wrong in that, you might say, but what a hassle getting a pattern to suit! I finally drew one out on the Knit Leader sheet, using the principle that the bodice would be like any other jumper, in size at least. Then it came to the skirt. I am of the opinion that little fingers catch in garments that are too 'lacy', which meant knitting lots and lots of samples. I would not normally put lace (or Fair Isle with floats) on the sleeves of a small garment, but the 'C is always R', so my holes must be particularly well spaced. I finally settled for number 164 in *Stitch World*. This has quite a number of plain rows between transfers, but strokes of the lace carriage are not as 'even' as I like. So one must concentrate on the lace knitting and not let one's mind wander to the next article one is writing for MKM (or the next talk one is going to give to a knitting club/W.I.). Both of which I must confess I did. So I ended up having to undo some of the lace knitting.

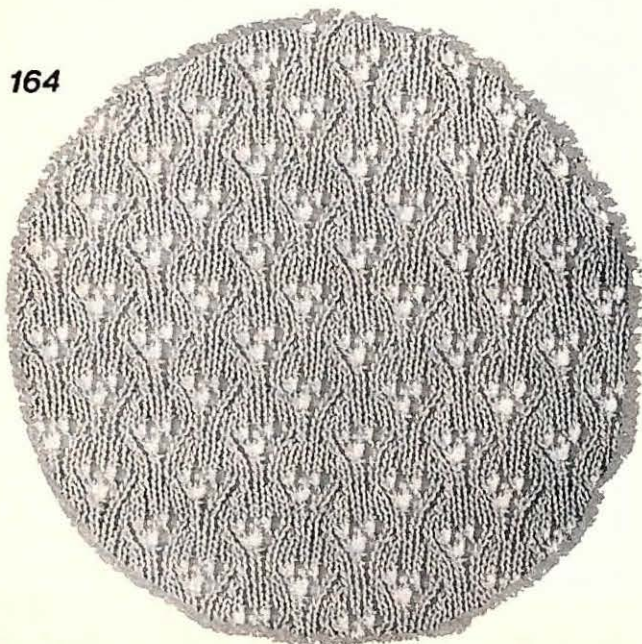
At this point I read the instruction book and I must confess I did not understand

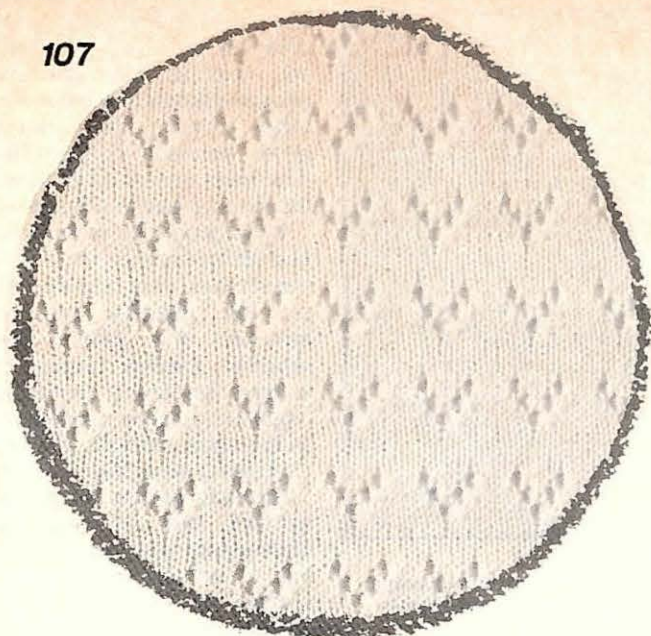
it! I have read it again and still it does not make sense to me, but perhaps I am particularly dim. Fortunately the pattern I was using had rows of plain knitting in between, so I was able to unravel the knit rows and go back to row one. 'Unravelling the knit rows' is not as easy as it would be on stocking stitch or Fair Isle, because the lace stitches have 'jumped' from one needle to another. So it is necessary to put the moved stitches back on their original needles, before doing any pulling back. I know a number of knitters who would undo the whole thing and start again and this is possibly the best answer if only a small portion has been knitted. It is a step I seldom take because I am so 'pig-headed' that I do not like the knitting machine to get the better of me! What am I saying? The knitting machine is not at fault – it is my own stupidity in the first place.

I managed the back of my garment without further mishap, but got carried away with my enthusiasm and speeded up on the front. This is most unwise when lace knitting! I found I had done three strokes of the lace carriage where I should have only done two. I stopped immediately, but of course, the lace carriage was on the right-hand side of the machine – and so was the main carriage. I studied the set-up of the lace; I was pretty familiar with the way it went by this time, so I realised that I had selected one row too many and certain needles were sticking out ready for the next transfer, but of course I had omitted the two knit rows.

First of all I marked the 'sticking out needles' with a pencil on the needlebed. Then I took off the lace carriage and knitted the necessary two rows. Next it was a matter of pushing out the marked needles – they must be just in line or the carriage will jam. Finally, the lace carriage must be replaced on the rails at the right-hand side of the needlebed. I find it easiest to take the main carriage right out of the way on the extension arm, then replace the lace carriage from the end of the needlebed. It should be possible to press the button on the lace carriage and hitch it under the front rail, putting the back end into the rear channel and releasing the button. Since I have small hands and weak

164





thumbs, I cannot hold the button in place long enough to do this operation.

All this sounds very depressing, but it was all my own fault. I have to tell myself that I must 'go slow and keep my mind on the job in hand'. Indeed, the next little baby cardigan went very well using

a different pattern (Stitch World 107). This also has plain rows between the lace; my only 'hitch' here was when the yarn ran out! I was working with three ends of bright Courtelle – this is similar to Silky and I have had the cone (or part cone) in the cupboard for at least 12 years! So I was

working from a wound ball rather than a cone. Again, this was my own stupid fault for not watching the yarn end, but you can't have your eyes on everything at once, can you? Well, that's my excuse. In this case I had to unravel down to the plain rows, because this yarn was slippery; there was no way I could pick up lace stitches.

Incidentally, if I find an odd lace stitch has dropped, I make no attempt to pick it up on the machine. Instead I put a safety pin into the stitch and leave it until the work is off the machine. It is usually fairly simple to pick up the stitch with the latch tool and darn it in on the back. If too many stitches are dropping, this becomes too much of a chore, so either a number of needles are damaged, some gate pegs are out of line or the pattern is just too complicated, so it is abandoned for a simpler one.

It is essential to do a tension piece for lace knitting, because the movement of the stitches can make the knitting

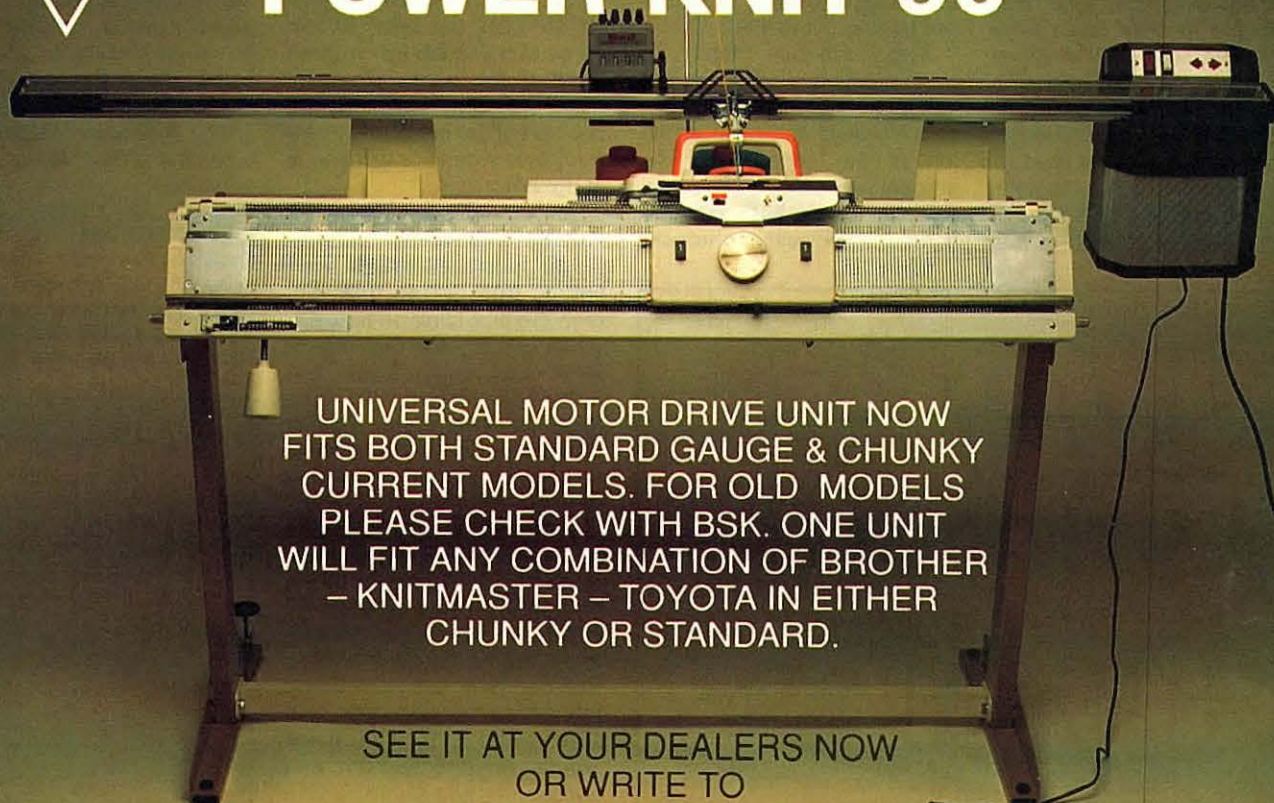
much wider than ordinary stocking stitch. Indeed, some patterns give a wavy edge on the sides of the work. This does not matter unduly when knitting, say, a jumper, because the sides can be straightened when sewing the seams. It can be a bit tricky when making a cardigan, since one does not want a wavy front band. This is another consideration when making a square shawl which will almost certainly have borders added. There would be no hiding wavy edges in the seams in this case!

I have thought for a long time that I would like to make 'something' in lace with a wavy edge at the bottom. Possibly a cotton top or (if I am ever asked again) a matinee jacket; a few rows with the garter carriage would make a nice start to the work. Unfortunately the little pictures in Stitch World (or elsewhere) do not normally give the bottom edge, so there will have to be some experimenting by yours truly. When I have the time...



NOW YOU CAN KNIT AT THE FLICK OF A SWITCH
OR THE TAP OF A FOOT WITH THE INCREDIBLE

POWER-KNIT 90



UNIVERSAL MOTOR DRIVE UNIT NOW
FITS BOTH STANDARD GAUGE & CHUNKY
CURRENT MODELS. FOR OLD MODELS
PLEASE CHECK WITH BSK. ONE UNIT
WILL FIT ANY COMBINATION OF BROTHER
– KNITMASTER – TOYOTA IN EITHER
CHUNKY OR STANDARD.

SEE IT AT YOUR DEALERS NOW
OR WRITE TO
B.S.K. LTD,
MURDOCK ROAD, BEDFORD MK41 7LE (TEL 0234 217096)

SILVER SCENE

LITTLE EXTRAS

Do you have an SRP60N ribber? Do you use the autoset lever? I suspect that many knitters have hardly noticed this lever at the base of the ribber carriage, or the little piece of grey plastic called the autoset driver which fits in a holder at the left of the ribber bed. What about the plating feeder? Have you ever used that?

Liz Norton

Extras like these are rarely used in designs appearing in written patterns, but there is no reason why you shouldn't use them, particularly if you have a Knit Radar to solve the lack of written patterns.

The autoset lever is at the base of the ribber carriage, next to the pick knob. It has two positions, 0 and 1. It works in conjunction with the set levers and pick knob.

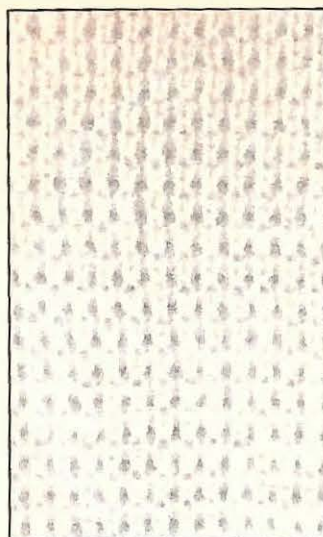
Let's start by looking at the action of the set levers when the autoset lever and pick knob are in their basic positions; that is, the autoset lever is on 1 and the pick knob at ←. With the set levers on 1, the ribber will knit. With the set levers on 0, the ribber slips.

A good way to understand and remember the action of these various controls is put

some needles to working position on the ribber and pass the carriage across, on its own, watching the action of the needles. So read this part of the article at your machine.

Now put the pick knob to tuck, ○ and pass the ribber carriage across, first with the set levers on 1 and next with them on 0. With the set levers on 1, the needles still make the knitting action, but on 0 they don't slip, they tuck. (The needles come far enough up to collect a loop of yarn, but not far enough to knit.)

Return the pick knob to its basic position, ←. Put the set levers to 1 and position the cam driver in its holder at the left of the ribber bed. The autoset lever is on 1. Pass the carriage to the left, until the autoset lever passes the cam



PLAIN PICK RIB
Knitted on full needle rib setting using 3-ply yarn at tension 4/4.

driver. You'll hear a loud click and the autoset lever is now on position 0. When you pass the carriage across the bed, the needles will slip even though the set levers are still on 1. Next time you go past the cam driver, the autoset lever will be changed to position 1 and the ribber will knit.

When knitting with the cam driver, you normally pass it every two rows. So, every two rows, the autoset lever is changed from 1 to 0 and vice versa and the effect is the same as changing the set levers from 1 to 0 and vice versa. In fact, if you don't have an SRP60N, but want to knit some of these fabrics, you can produce the same effect by doing just that – change the position of the set levers every two rows when the carriage is at the left.

You can use the pick knob with the autoset lever. As with the set levers, it changes the 0 setting from slip to tuck. So, with the pick knob on tuck (○), when knitting with the autoset lever and cam driver, the ribber knits for two rows, then tucks for two rows. This is called pick rib in the manual and can be knitted 'straight' or racked.

These fabrics can be knitted on a full needle rib arrangement (Figure 1) using a three-ply yarn or two strands of 2/30s, or on a 1x1 needle arrangement (Figure 2) using a four-ply yarn. When knitting the racked version, rack one pitch when knitting on a full needle rib arrangement and two pitches when knitting on a 1x1 rib, the needles would end up opposite each other.)

You rack every four rows when the carriage is at the left. You must rack after the tuck rows and before the knit rows. (After passing the autoset driver between knitting the tuck rows and the knit rows, the autoset lever will be on 1.)

It's a good idea when knitting fabrics like these to look at the stitches, both how they sit on the needles and lie between the beds. See whether they've tucked or knitted. Remember that looking at one row isn't sufficient, as the ribber changes the way it's knitting every two rows.

Get used to how the stitches look, this will help you understand what is happening. I find this reduces the number of mistakes I make while those I do make I tend to notice as they happen, rather than after removing the knitting from the machine. Knitting a large piece and then spotting a mistake is one of the more unpleasant experiences in machine knitting. The only thing I can think of that's worse is actually completing the garment and then . . .!

With these fabrics you have to remember that the knitting forms a four-row cycle consisting of two rows of knit and two rows of tuck and the change from knit to tuck occurs when the carriages are at the left. The directions for racking and changing colour are therefore explicit about which side the carriage must be when racking or changing colour and, in the case of racking, which row it occurs after. These directions matter if you want the effect shown in the swatches.

RACKED PICK RIB
Knitted on full needle rib setting using 3-ply yarn at tension 4/4. Rack 1 pitch (alternating left and right) every 4 rows. Rack after knitting tuck rows, when carriage is at left.

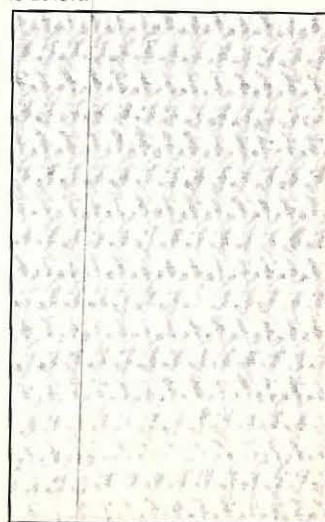


FIGURE 1

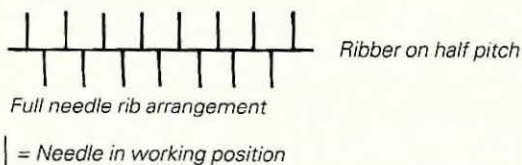


FIGURE 2

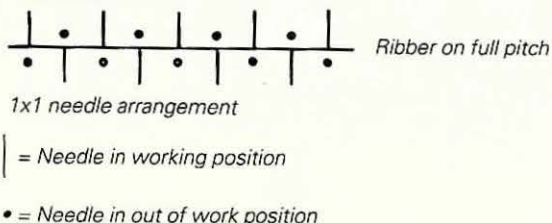


FIGURE 3
Carriage Settings
PICK RIB

MAIN BED	
Cam lever	Stocking stitch
RIBBER	
Set levers	1
Pick knob	↷
Autoset lever	0 or 1
Autoset cam driver	In position

DOUBLE FACE KNITTING

Using double jacquard card, or No.6 button on electronic machines, or slip stitch pattern.

MAIN BED	
Cam lever	Slip
Side levers	▽
RIBBER	
Set levers	1
Pick knob	↷
Autoset lever	0 or 1
Autoset cam driver	In position

DOUBLE FACE KNITTING

Using a tuck stitch pattern

MAIN BED	
Cam lever	Tuck
Side levers	▽
RIBBER	
Set levers	1
Pick knob	↷
Autoset lever	0 or 1
Autoset cam driver	In position

On the unracked version, try changing colours every two rows when the carriage is at the left. Striping like this emphasises the texture of the fabric.

If you have a colour changer you can also use the autoset lever and driver to produce what the manual calls double face knitting. This is a form of double jacquard but, instead of stripes on the reverse, there is just one colour. (How-

ever, there is a certain amount of 'grin through' of the other colour.) If you start with the autoset lever on 1, the background colour appears on the reverse; start with the autoset lever on 0 and it's the pattern colour that appears on the reverse.

The appearance and structure of the fabric is different to basic double jacquard, but the carriage settings and knitting sequence are just the same

DOUBLE FACE KNITTING

Double jacquard with single colour only on reverse side. Knitted in 3-ply yarn at tension 4/4.

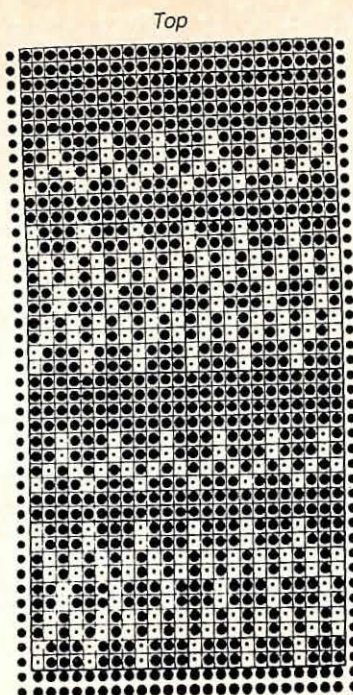
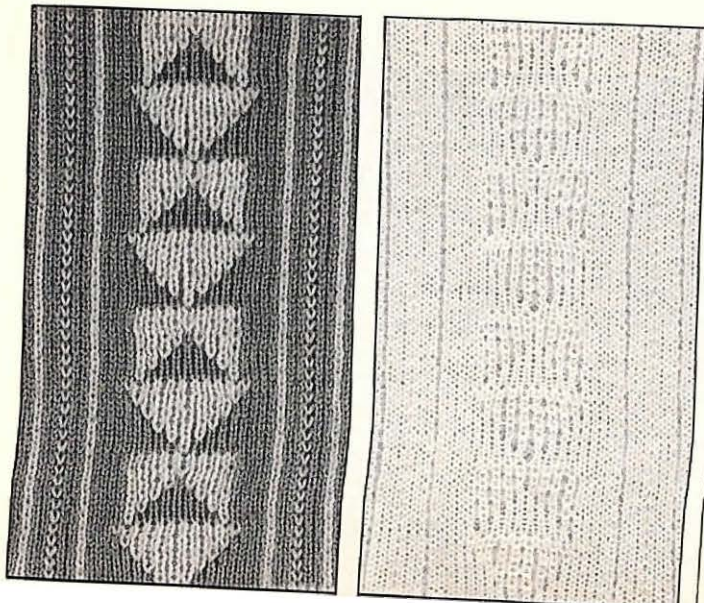
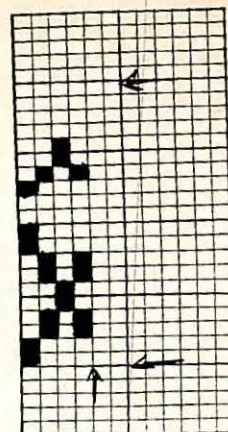


FIGURE 4

Punchcard for double face tuck stitch knitting.

Reprinted by kind permission of Silver Reed Limited.



Pattern from punchcard marked for electronic machines.

Knit with No. 1 right-hand light on Pattern is 4 stitches wide and 20 rows long.

CLUBLINE DIRECTORY

To: The Editor, Machine Knitting Monthly,
17 Grove Park, Waltham Road, White Waltham,
Maidenhead, Berkshire SL6 3LW

Please enter our Club in the Clubline Directory

☐
TICK

Please change our Club's entry to the following

☐

Organiser's name

Organiser's telephone number

Name of club

Organiser's postal address

Town

County Postcode

Full address of club meetings

Town

County Postcode

Monthly date(s) of meetings

Time of meetings

Please include only one entry on this form and print the details on plain paper if you prefer not to cut your magazine



DOUBLE FACE KNITTING

Knitted on a full needle rib setting at tension 4/6. Knitted using pattern in Figure 4. Main carriage set to tuck.

except for the use of the autoset driver (Figure 3). Use a double jacquard punchcard (or the double jacquard button on an electronic machine) and start pattern knitting with a single row of background colour knitted from right to left.

You can also use a slip stitch pattern to produce double face knitting. Any slip stitch design which produces an attractive pattern when striped every two rows can be used. With these patterns, you start with the carriage at the left.

I've also tried this with a tuck stitch pattern which is suitable for two-row striping. I chose a pattern (Figure 4) which did not require any needle to tuck for more than two consecutive rows, as I was doubtful about the machine's ability to knit correctly, while using the ribber, if main bed needles were tucking for three or four rows. On the punchcard, the blanks select the needles which tuck; on an electronic, it's the marked squares when the number one right-hand light is on.

The slip stitch fabric and tuck stitch fabric felt quite different to each other. Tuck stitch is springier than slip stitch and that showed up in these fabrics. I allowed this to show to greater effect by knitting the tuck stitch fabric with the ribber tension set two whole numbers higher than the main bed.

Usually I am not particularly impressed by striped slip and tuck fabrics. They are normally photographed in bright colours and this, combined with the nature of the design, I find too 'jazzy'. They almost give me a migraine just looking at them. However, many of the patterns in Collection No.4 are less 'jazzy' and are photographed in muted colours and I at least find the effect much more pleasing. I think they could look very effective in situations where you want to use more than one colour but don't want a definite traditional style Fair Isle pattern. Finally, when knitting with the colour changer, I find that

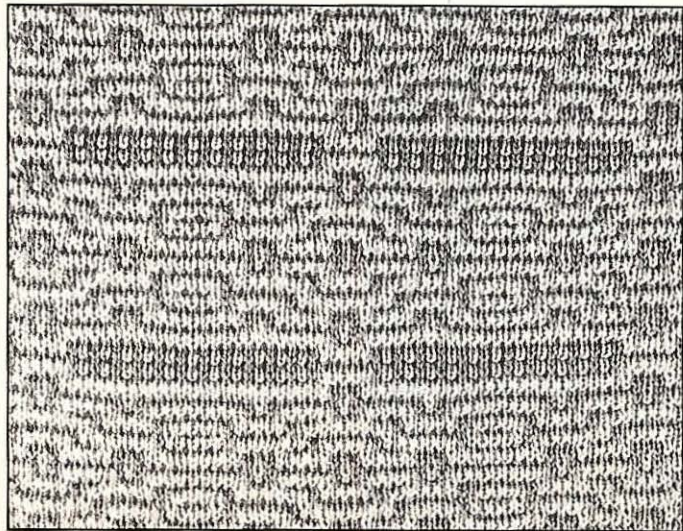
occasionally it fails to change the yarn properly. (This is probably my fault, as it usually happens when I'm not concentrating.) This usually means going back into the colour changer for a second time before carrying on knitting. Every time you go into the colour changer you pass the autoset cam driver and change the position of the autoset lever. If you go in twice, you have to correct the position of the autoset lever by hand before starting to knit the row. If you want the yarn in the connecting arm to knit on the ribber, on the next row, the autoset lever should be on 1 at the start of the row and, of course, on 0 if you don't want it to knit on the ribber.

For all fabrics where the main bed is slipping or tucking, the pick knot (on the ribber) must be set to slip (←). You can only have the pick knob on tuck if the main bed is set to knit. One of the rules for knitting tuck is that every needle that is tucking must have a needle that is knitting at either side of it. When all the ribber needles are tucking, as in pick rib, the main bed needles supply the knitting needles. If some of the main bed needles are slipping, there will be areas of the ribber where the tucking needles don't have knitting needles on either side. If the main bed has tucking needles, there will be areas where both ribber and main bed needles are tucking side by side. In either case, the carriages will jam.

Next month I shall be writing about plating.

DOUBLE FACE KNITTING

Knitted on a full needle rib setting using 3-ply yarn at tension 4/4. Knitted using pattern 13-41 from 580 pack. Main carriage set to slip.



TOYOTA



BROTHER



BUYING A
KNITTING MACHINE?

DAVID IS ALWAYS ON THE BALL

OPEN 7 DAYS A WEEK

Drummond Wools
of Edinburgh

are hooked on giving you the best
deal in the UK

Telephone David on
031-313-1002

● 24hrs FREE UK delivery ●



DAVID
★ GUARANTEES ★
THE LOWEST PRICES
AND BEST SERVICE
IN THE UK

Drummond Wools

79/81 Haymarket Terrace, Edinburgh EH12 5HD

Tel: 031-313 1002

Fax: 031-313 1004




KNITMASTER

PASSAP

SILVER REED

PFAFF
SINGER **BONE**
SILVER REED **TOYOTA**
PASSAP[®] **brother[®]**

They're all into MACHINE KNITTING
ARE YOU? THEN YOU NEED

MACHINE KNITTING MONTHLY

for regular articles

about your
machine

written by
professionals
to increase

your
knowledge
and improve
your technique



PLUS ★ **PATTERNS** ★ **NEWS** ★ **COMPETITIONS** ★
 AND Hints, tips and help from those other experts — our readers
 £1.60 from your newsagent on the second Thursday of every month

For a subscription complete the coupon clearly in block letters and send it with a cheque/PO for £19.20 (overseas prices on application) to:
 MACHINE KNITTING MONTHLY, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LV.

Please start with the _____ issue.



☐ I wish to pay by Visa/Access, please charge to my account.
 My card number is:



☐ _____

Signature

Expiry Date

Name (on credit card)

Name

Address

Postcode

Telephone No:

* Post coupon or use separate paper to avoid cutting magazine

CLUB SPEAKERS

TERRY ARMITSTEAD and JANE HUNTINGFORD

c/o 16 Renoir Court, Fairlands Estate, Bognor Regis, West Sussex PO22 9AY.
Tel: 0243 826125

- Subject:** Combined talks on:
TALK 1: Intarsia motifs, technique books, garment patterns and geometric designs for punchcard and electronic machines. A fun and informative talk with plenty of samples.
TALK 2: "Inspirational Variations". How to get more out of your punchcard and electronic designs, plus all the latest of our products.
- Travel:** No-restriction.

ANN BROWN

Posh Frocks, 35 The Links, Whitehall, Bordon, Hampshire GU35 9HB.
Tel: 0420 474904

- Subject:** All aspects of design from techniques to pressing, including slide show, also Passap/Pfaff.
- Travel:** Club Talks - 100 miles. Workshops/Hands on - any distance.

RUTH COX

Pippin Designs, 22 Clifton Road, Dunstable, Bedfordshire LU6 1LU.
Tel: 0582 605808

- Subject:** No ugly ducklings. Bears, babies and beautiful dolls. Hints and tips on how to make machine knitted toys successfully.
- Travel:** 50-mile radius, further by arrangement.

MAUREEN COXON

29 Walthamstow Drive, Mackworth, Derby DE3 3GZ.
Tel: 0332 45357

- Subject:** Fashion design, streamlined construction and individual finish topics, e.g. "Lovely and large", etc., "stitch related graph tracing paper". SAE for descriptive lists.
- Travel:** 60-mile radius, further by arrangement.

WENDY DAMON

9 Sedley Close, Cliffe Woods, Rochester, Kent ME3 8HE.
Tel: 0634 221629

- Subject:** Design Ideas, Using Punchcards Creatively, Double Jacquard, Surface Decoration and more - send for full details of talks and workshops.
- Travel:** 100-mile radius of Rochester for talks, more for workshops.

ANN DISHMAN

Briarbank, Highview Lane, Ridgewood, Uckfield, East Sussex TN22 5SY.
Tel: 0825 767757

- Subject:** Life with Angoras. Angora yarn; its uses, handspinning for the knitting machine. Rainbow dyeing of commercial and handspun yarns with demonstrations.
- Travel:** Reasonable distance as rabbits also travel to clubs.

ANN DURKAN

Michaelmas Cottage, Twineham, West Sussex RH17 5NN.
Tel: 0444 881556

- Subject:** Lively lecture by qualified designer, concentrating on creativity, garment design and imaginative use of colour and texture. Emphasis on *Elegance made Easy*. Plenty of sample garments to try on and have fun with. Workshops also arranged.
- Travel:** No restriction.

WENDY ENGLISH

1 Brooke Avenue, Boldon Colliery, Tyne & Wear NE35 9ED.
Tel: 091-537 4338

- Subject:** Brother Electronic. Basic to advanced techniques; ribber; single and double bed colour changer; decorative hems and ribs; overcoming patterning width to create large motifs automatically; history of machine knitting.
- Travel:** 50-mile radius, further by arrangement.

ANGIE GIBBONS

26 Cripps House, Henderson Road, Broadfields, Crawley, West Sussex RH11 9HY.
Tel: 0293 523805

- Subject:** Creative lecture by qualified designer covering design research, inspirations, colour theory and yarn usage. Detailed design techniques as given in *Swatch Spot* articles in Modern Machine Knitting. Garments from children to adults shown. Workshops can be arranged.
- Travel:** Any distance considered.

B. HAGUE & CO LTD

Mile End Road, Colwick, Nottingham NG4 6DW.
Tel: 0602 870031

- Subject:** We now have staff available to visit clubs demonstrating the use of the Hague Linker, for joining garment seams, applying neck bands, chain stitch decoration, making hems and more.
- Travel:** Any distance considered.

JACPACS

19 South Road, Portishead, Bristol BS20 9DU.
Tel: 0275 842677

- Subject:** Double Jacquard knitting, an informative talk and demonstration on all aspects of double Jacquard knitting, using the double bed colour changer or the Jac-Card, covering design and punchcard conversion. Workshop days by arrangement.
- Travel:** Within 100 miles of Bristol.

CHRISTELLE MARKS-JEFFERY

Christelle Creations, Badgers Copse, Hampers Lane, Storrington, West Sussex RH20 3HU.
Tel: 0903 743147

- Subject:** Designing and adorning marvellous mohair. Easy appliques and garment decorations for all knitwear, fashionwear and even home decor. Club visits, workshops, day courses and mail order available.
- Travel:** Any distance considered.

ROZ KELLETT

68 St Aubins Avenue, Bitterne, Southampton, Hampshire SO2 8NW.
Tel: 0703 446389

- Subject:** Take the tension out of knitting. A designer shares her secrets and enthusiasm for the craft we all love.
- Travel:** South of England, elsewhere by request.

ANNE KENT

23 Springfield, East Grinstead, West Sussex RH19 2RT
Tel: 0342 313562

- Subject:** Informative talks; Sideways sweater to your size; Size right; Punchcard designing; Pockets galore.
- Travel:** Reasonable distance from East Grinstead.

PEGGY LA RIVIERE

67 Bartholomew Road, London NW5 2AH.
Tel: 071-267 2712

- Subject:** The blocking cloth and finishing; demonstrations of stitched appliqué on knitwear; a good way of using up tension swatches.
- Travel:** Up to two hours from London, further by arrangement.

VALERIE MEECHAM

White Gates, Dowlish Wake, Ilminster, Somerset TA19 0NZ.
Tel: 04605 4670

- Subject:** Single and double bed work on Japanese and Swiss machines; 14 subjects; New techniques; Talks and Demonstrations.
- Travel:** 90-mile radius of Ilminster.

CAROLE MOUNCE-STEPHENS

'Carole Anne', 108 Broadway, Southbourne, Dorset BH6 4EH.
Tel: 0202 425244

Subject: Any topic on Japanese machines. 'Machine knitting - the easy way.'
Travel: Reasonable distance from Bournemouth.

ANNE REID

Undy Yarns, 4 Bridewell Gardens, Undy, Gwent NP6 3JZ.
Tel: 0633 881028

Subject: Demonstration and talk on DesignaKnit. All your queries answered. We can also bring Bonnie's Yarn Warehouse to your club with club discounts.
Travel: South and South/West Wales. Further by arrangement.

RIVERSIDE SPINNING COMPANY

93 Grosvenor Road, Shipley, West Yorkshire BD1 4RB.
Tel: 0274 596875

Subject: Lively and interesting talk on all aspects of spinning, from the sheep to the cone, by former Amberyarn manufacturers.
Travel: All areas considered.

JENNY ROSE

12 Bereta Road, London SE9 3TZ.
Tel: 081-859 2745

Subject: Knitting with mohair; Punchcard design; Surface decoration; Yokes galore; Ribber workshop. Send SAE for further details.
Travel: No restriction.

ANN ROSS

Ann's Yarns, Unit 30, Fourth Avenue, Bluebridge Industrial Estate, Halstead, Essex CO9 2SY.
Tel: 0787 476540

Subject: Any subject on the Japanese machines. Yarns and books available.
Travel: 60-mile radius. Further by arrangement.

JANET SPINK

9 Fairview Close, Drayton, Norfolk NR8 6RT.
Tel: 0603 867332/0860 620407

Subject: Ex-brother demonstrator. Will demonstrate most knitting techniques, including fancy ribber stitches, jacquard, neck bands, garter bar, Brother electronics, technical lace, etc. Workshops arranged.
Travel: Up to 200 miles.

PAM TURBETT

17 Forest Rise, Liss Forest, Liss, Hampshire GU33 7AU.
Tel: 0730 893654

Subject: Cut and sew, i.e. dressmaking with fabrics made on your machines.
Travel: No restriction.

TRISHA WHITFIELD

5 Brentwood Avenue, Cadishead, Manchester M30 5JS.
Tel: 061-775 5257

Subject: Pressing knitwear; Appliqués; Fabric paints and how to get the most out of them; Designer techniques and how to make the most of your knitting.
Travel: Distances covered normally within 100-mile radius of Manchester, but special arrangements can be made for longer distances.

1118 MKM

BACK ISSUES



We still have some back issues of the magazine for readers who may have missed one or more copies but if the issue you want is not listed below, we regret it is now out of print.

1992	SPECIAL OFFER		75p per copy
January	☐	May	☐
February	☐	June	☐
March	☐	July	☐
April	☐	August	☐
		September	☐
		October	☐
		November	☐
		December	☐

1993			75p per copy
January	☐	May	☐
February	☐	June	☐
March	☐	July	☐
April	☐	August	☐
		September	☐
		October	☐
		November	☐
		December	☐

1994	£1.60 per copy
January	☐

PLEASE ADD POSTAGE & PACKING

UK & BFPO

1 copy add 45p. 2 copies add 80p. 3 copies add £1.30. 4 or more copies £1.75.

OVERSEAS

Add 75p per copy for surface mail. £2 per copy for Airmail.

Please fill in the appropriate boxes with the number of copies required, add postage to the cost and send your order to:

Machine Knitting Monthly, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.

Name: _____

PLEASE COMPLETE THIS FORM CLEARLY IN BLOCK LETTERS

Address: _____

Postcode: _____

I enclose a cheque/PO for £..... (Sterling cheques only please)

I wish to pay by Access/Visa.



Expiry date:...../.....

Card No. _____

Signed _____

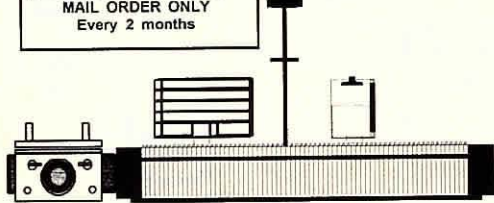
*Post complete form or use separate paper to avoid cutting magazine.

If you are a **SINGER** knitter then
we are in tune with you

Woolley Soft Ware

NEW
For SINGER and SUPERBA
knitters
WOOLLEY WORLD
A new EDITION just for you
MAIL ORDER ONLY
Every 2 months

W S W



*MAIL ORDER PARTS
*LESSONS
*CLUB TALKS
*HELP LINE
*REPAIRS

Send S.A.E. to
Woolley Soft Ware
P.O. BOX 524
BARTON-LE-CLAY
BEDFORD
MK45 4YZ

FOR OUR FREE
CATALOGUE

VIDEOS
STEP BY STEP
600/611
2310/2331
624
9000
COLOUR CHANGER
PICK AND MIX

NEW PATTERNS
624
9000
600/611
ALSO
2310/
2331

MS AMERICAN SUBSCRIPTION

Machine Knitting Monthly Subscription Order Form

Please begin my 1 year subscription,
starting: (MONTH)

Cost in U.S.A: \$60.⁰⁰ (U.S.)
(INCLUDES POSTAGE, HANDLING AND INSURANCE)

Please Print

Name:

Address:

City: State:

Zip Code: Phone: ()

Please send your check or money order to:

Modern Sales U.S.A. Inc.

7724 88th Drive S.E.

Snohomish

Washington 98290

Phone & Fax: 206-568-5193

1817

* Post coupon or use separate paper to avoid cutting magazine

CLUB LINE

Whether your club is new or old there are readers living in your area who would be glad to hear about it, so send us the details of where and when you meet and news of your club's activities.

CANADA

News first from the far side of Canada. Kathy Geiger writes from Victoria, British Columbia to tell us about the Knit Knut MKC which serves the Greater Victoria area.

The club meets on the second Thursday of each month from September to June and after a semi-formal session there are two or three demonstrations.

For details of time and place, call Kathy, the Vice President, on (604) 474-6760, or the President, Colleen Daniels, on (604) 642-6959.

June, Angela Gordon - Lace; July, Lindsay Probert - Changing the style of a pattern.

If that sounds like the club for you, ring Pat on 0703 431683.

CLUB TOUR

Terry Armitstead, who contributes our Creative Intarsia designs, is planning a tour of knitting clubs this Spring. He and partner Jane Huntingford will be travelling the country with a talk about their designs during April and May.

Terry tells us there will be an affordable set fee for the talk which will include travelling expenses regardless of the distance travelled.

A new talk is also now available for clubs the pair have visited before so, whether your club is in England, Scotland or Wales, ring Terry on 0243 826125 and he will do his best to fit your club into the tour.

MAIDENHEAD

Our local Maidenhead MKC meets on the fourth Wednesday evening of each month. The time is 7.15-9.15pm and meetings are held at All Saints' Church Hall, Boyne Hill Road, Maidenhead. If you would like to go along, ring the organiser, Phyllis Faulkner, on 0628 26714.

SOUTHAMPTON

Secretary Pat Wilson describes the Bitterne MKC as a lively club and they are certainly well-organised, with a full year's programme planned and printed. The year runs from September to July and meetings are on the third Thursday of each of those months from 7.30-9.30pm at Kanes Hill School, Hinkler Road, Thornhill, Southampton. Members of the club may also borrow (at a small fee) from the interesting library of books and patterns held by the club.

The remainder of this year's programme is as follows:- January, Lindsay Probert - Ribber work; February, Pat Coulston - Knitting designs; March, Rosalie Davis - Imaginative use of colour; April, Keni Freeman - Design - 'Get it Right'; May, Ann Taylor - Hints and tips;

BEGINNING NOW

The second term of many tuition courses has just begun but it is never too late to ask if there is room for one more student.

Norfolk County Council has a 12-week course to be held at Wymondham Adult Education Centre, Folly Road, Wymondham, beginning Monday, 10th January from 7.30-9.30pm, for which the tutor is designer Jo Clarke. The central subject of the course is the automatic patterning possibilities of your machine and this second term includes topics such as experimenting with punchcards and designing your own, single motif work, knitweave and many more techniques. The number to ring for availability and details is 0953 601580.

Also beginning on Monday 10th January are classes for City and Guilds, Part 1 at

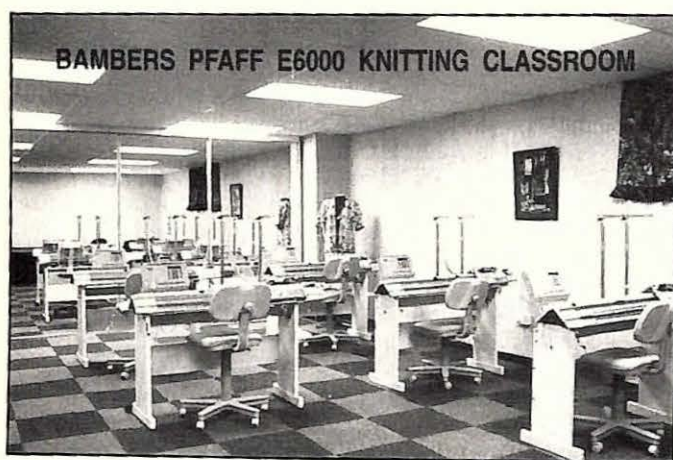
Swindon College, Ferndale Road, Swindon. Enquiries should be made to the college on 0793 613313 or to tutor, Beryl Henderson, on 0793 521959.

If you prefer a weekend in the country, spent in four star luxury, along with your knitting then the Norfolk School of Creative Knitting is for you. The glossy brochure we received from them is of Sprowston Manor Hotel near Norwich and the Norfolk Broads and it would be hard to imagine a better setting for the weekend workshops that have been arranged.

The programme planned for

1994 lists topics such as Double Jacquard, Cut and Sew, Professional Finishing, Elegant Knitting, Dresses and Suits and Made to Measure, but it begins on the weekend of 28th January with a workshop on Ribber Techniques given by Jenny Rose.

We are told, 'Weekends will run from Friday evening to Sunday lunchtime; the cost is £225.00 for those staying in the hotel; there are a limited number of places available for those wishing to attend only the Saturday sessions, at a cost of £55.00.' For more details, call Constance Haken on 0692 630782.



BAMBERS PFAFF E6000 KNITTING CLASSROOM

CRAFT SCHOOL

We have heard from readers before how much they've enjoyed a day course with the Bamber Sew-Knit Company and how much they've learnt from it, with one reader admitting that she could not imagine how she was going to cope without Brenda Saxon, on moving away from Manchester.

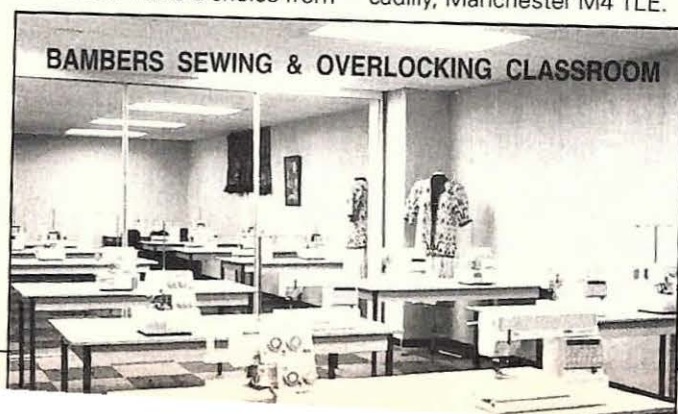
Brenda is the resident teacher for the day courses which are run by the Company in the superbly equipped classrooms of which they have recently send photographs. She is joined by visiting experts too numerous to list but who ensure that the best of advice is available whichever course you pick.

You can make a choice from

overlocking, machine knitting, sewing and embroidery, with the course that turns you into an overlocker expert in just one day currently proving the most popular. Topics range from just getting to know your sewing machine to the computer software packages for the E6000, with a special course, 'Try it out', for non-owners.

All the courses are 'hands on' with machines and materials provided and run from 10am to 4pm. A full list of subjects and dates is available on request so why wait? Send for details now.

The telephone number is 061-236 0219 or you can write to Bamber Sew-Knit Company, 42-44 Oldham Street, Piccadilly, Manchester M4 1LE.



BAMBERS SEWING & OVERLOCKING CLASSROOM



Rita Rubery Publications

Yoked Sweaters

A selection of 6 yoked sweaters which includes Fairisle\ cable\ lace \pointed lace\woven and slipstitch, with full instructions

Collars and Neckbands

A collection of 20 collars & neckbands with full knitting instructions and illustrations.

Made To Measure Knitwear

Drawing 'The Basic Block.' Full instructions in it's use and adaptation in the design of all shapes of garment.

Books can be obtained from:- Rita Rubery, 18 Forest Close, Streetly, Sutton Coldfield, West Midlands B74 2JZ

Price list (U.K.Only)

Yoked Sweaters £3.35 inc P&P

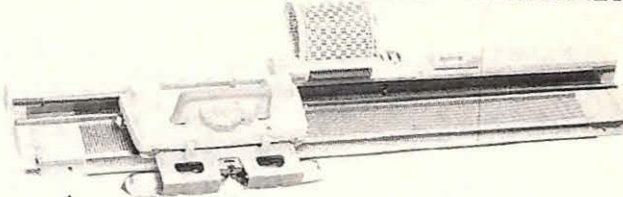
Collars & Neckbands £3.50 inc P&P

Made to Measure Knitwear £4.95 inc P&P

SEWMASTER

For the very best prices

**SILVER REED • BROTHER
PASSAP/PFAFF • KNITMASTER**



**Accessories • Spare Parts
Mail Order • Exports**

**Bernina • Pfaff • Viking, etc
all at discounted prices**

Phone for our latest low prices:

**3 WEST ST, READING
0734 571845**

**263 HIGH ST, SLOUGH
0753 525946**

KALEIDOSCOPE

Make these scented hearts from odds and ends of yarn and various trimmings, to give on Valentine's or Mother's Day. Make them plain, Fair Isle or weave in decorative yarns for hanging in wardrobes and cars. The tiny hearts are joined by cord to make an unusual bookmark.

Jane Platt

SACHET

Quick cast-on using MY and MT. Push alt Ns to 40 at left and 41 at right of centre 0 to WP. 81 sts. Set to MT+2 for woven heart only and use punchcard 1. Use punchcard 9 for Fair Isle satchet shown or use one of your own selection. K 40 rows in plain or Fair Isle or in weaving. Break contrast or weaving yarn. Break MY and thread end through darning needle and remove sts from needlebed.

BOOKMARK (MAKE 2)

Quick cast-on using chosen colour. Push 10 alt Ns to WP. 19 sts. K 12 rows. Break yarn, thread end through darning

needle and remove sts from needlebed.

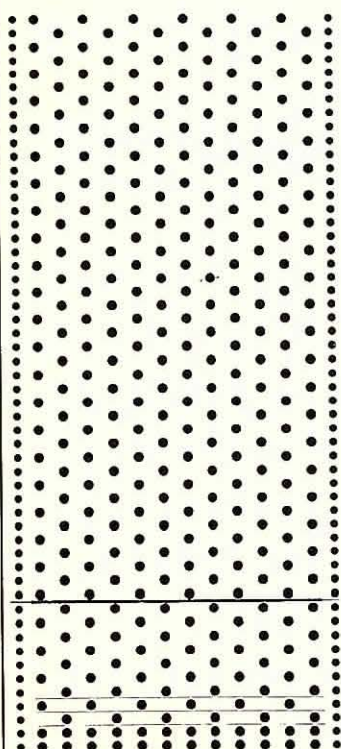
TO MAKE HEARTS STUFFING

Sprinkle stuffing with a few drops of revitaliser oil or scent and leave to dry.

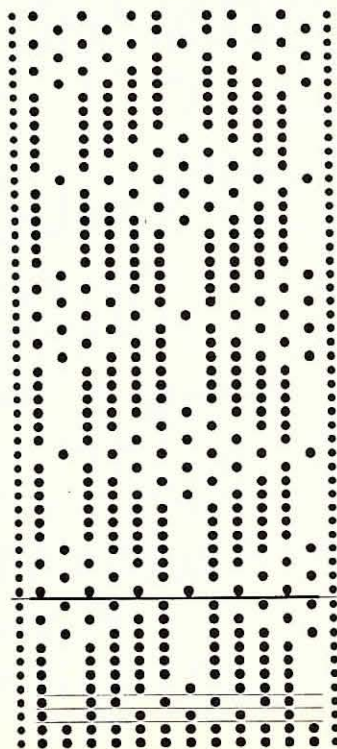
SACHET

Fold in half with right side (weave or knit side) inside and side edges tog and pin. Pull yarn end at one end as tight as possible and backstitch side seam close to edge. Fasten off, taking care not to catch yarn end or sts at open end. Turn to right side. Fill with scented stuffing. To check amount required, pull up rem

CARD 1



CARD 9



8 SCENTED HEARTS

MACHINES

Suitable for any standard gauge punchcard or electronic machine with Fair Isle and knitweave facilities. The original items were designed on a Toyota 858 using the basic punchcards 1 and 9, used courtesy of Toyota Aisin UK Ltd., Unit 4, Swan Business Park, Sandpit Road, Dartford, Kent DA1 5ED. Punch these cards if necessary using the supplied charts or use a card of your own selection. Toyota 747, 787 and 858 punchcards operate in reverse to those on most other machines, that is, holes indicate background colour and are knitted by yarn in back feeder 1/A with remainder knitted by contrast yarn in front feeder 2/B or woven. Make sure you punch the correct version for your machine. For other models we suggest you substitute similar patterns specially recommended for your machine.

The timing of needle selection for knitweave/Fair Isle patterning also varies from machine to machine. For some the card is inserted and locked on the previous row, whilst on others this is done at the start of the first knitweave/Fair Isle row. Therefore, the pattern states the number of plain, Fair Isle or woven rows required. You should insert your card, set to row 1 and lock if necessary at the appropriate time, according to your type of machine. If in doubt, consult your handbook.

MATERIALS

Oddments of 4-ply yarn for plain and Fair Isle hearts. Oddments of 4-ply main yarn and any decorative hand knit yarn for woven heart. We used a glitter slub DK weight yarn in a mixture of Pink, Black and White, woven into a Pink main yarn with punchcard 1. Long-eyed sewing needle suitable for yarn and a darning needle. Stuffing. Pot pourri revitaliser oil, cologne or perfume to scent stuffing. Lace, beads, buttons, artificial flowers, ribbon roses and bows to trim sachets. Narrow ribbon or cotton yarn for bookmark and sachet hanging loops.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

SIZE

Sachet - Approx 11 cm, 4 1/2 in.
Bookmark - 2.5 cm, 1 in.

TENSION

14 stitches and 19 rows to a 5 cm, 2 in square knitted plain (tension dial approximately 5).

KNITTING NOTES

Purl side is used as the right side of woven fabric and knit side of stocking stitch and Fair Isle pieces.

QUICK CAST-ON

This cast-on method is used throughout for both speed and because edges are either hidden or yarn end pulled to gather up edge. For details see PATTERN INFORMATION.



yarn end and flatten. When happy with size and shape, tightly pull up rem yarn end and st to secure. Using same yarn end, work a line of small running sts around both side of seam line, then take needle into stuffing and out at centre of seam. Pull tight to shape top of heart and st to secure. On back of sachet, take a dart from centre gathering to bottom edge directly opposite gathered seam and oversew to shape bottom of heart. Fasten off.

SACHET DECORATION

Decorate heart as desired using side with centre gather-

ing as front. We trimmed the woven heart with pink lace and ribbon roses, the Fair Isle heart with a simple button at centre and the plain heart with a small bunch of artificial flowers pushed into the centre gathering and a ribbon bow at the top.

HANGING LOOP

Cut a 25 cm, 10 in length of narrow ribbon and sew neatly to top of heart.

BOOKMARK

Make as for sachet and add a tiny amount of stuffing. To

shape top of heart, wrap yarn around edge opposite seam and bring needle back up through centre. Pull very tightly, pushing stuffing aside with needle and repeat. Sew to

secure. Then take a dart opposite as described for large heart. Glue a tiny diamond bead at centre. Join hearts with cotton yarn or ribbon of the required length.

If you enjoyed making this pattern and would like to try out more of Jane Platt's ideas on a similar theme, then you can send for her mail order brochure of MACHINE AND HAND KNITTED TOYS, ORNAMENTS and NOVELTIES. The patterns are quick and simple to knit from leftover yarn. They make wonderful gifts for children, adults and fund-raising activities. For colour brochure, send 50p (refundable) in either coins stuck to cardboard or 2 x 1st class stamps to: Knit-Knacks (MKM), 16 Springfield Road, Binfield, Berkshire RG12 8TW.

TEACH-IN

THE RIBBER – PART 16

I hope you've had fun trying some of the ribber stitches I have been writing about. However, it's not much use knowing how to knit these fabrics if you don't know how to turn them into garments. So, this month and next, I'm writing about some of the particular techniques needed to make garments in rib.

Ann Kite

First, counting the stitches. This is hardly a technique, but it is a question that puzzles many knitters. Some fabrics are knitted on a full needle rib arrangement, that is, with all needles knitting on each bed; some on a 1x1 needle arrangement, that is, with alternate needles knitting on each bed; and some with all the needles knitting on one bed and only some needles on the other and so on.

It sounds very complicated, but actually the answer to counting the stitches is very simple, particularly when using a charting device (the Knit Radar, Knitleader or Knit Tracer).

I always teach knitters to think of the charting device as telling them what the edge needles should be. Even when knitting stocking stitch, you don't need to know how many needles you should have on, but what the edge needles are. When increasing or decreasing when using the charting device, don't ask how many stitches to increase or decrease, but what the edge needle is supposed to be. Then increase or decrease so that the edge needle on the needlebed matches that on the charting device.

When knitting a rib fabric using the charting device, you apply the same technique. Locate the edge needles and then set up the needles between them in the required arrangement. When increasing or decreasing, keep the needle arrangement correct as you do so. Sometimes this

may mean increasing or decreasing a stitch on both beds, sometimes on one bed.

I am not going into all the variations of methods of increasing and decreasing here. They are in the manuals and are closely related to single bed increasing, but there are some particular points to mention.

Firstly, increasing on a full needle rib arrangement. If you are following the charter and the time comes to increase one stitch, to keep the needle arrangement correct, this means increasing one stitch on each bed. You can do it by bringing one needle into working position on each bed and carrying on knitting. This may

give a moderate sized loop at the edge of the knitting. This can be minimised by increasing only when the carriage is at the opposite side to the increase and moving only one needle at a time into working position, starting on the ribber. This minimises the loop. It also spreads the increase out over three rows (four if you're increasing at both edges); this means that you are lagging behind the charting device slightly, but this doesn't matter. You can only use this method if your original increasing requirement is one stitch (on both beds) every five or more rows.

Next, decreasing more than one stitch at a time and casting off. Do this by transferring the ribber stitches to the main bed and then decreasing or casting off in the usual way on the main bed. In class, knitters are sometimes puzzled by exactly which needles they should transfer the ribber stitches to. If the ribber is on full pitch, transfer the stitch to the needle on the main bed exactly opposite the one it is on, bringing the required needle on the main bed to working position. If the ribber is on half pitch, use the same method except that you will have to slant the ribber stitch half a pitch to the left or right during the transfer.

When working on half pitch, the main bed needle you're transferring to may already be in working position. After the transfer, there will be two stitches on the main bed needle. This is alright. Treat them as one stitch when completing the decreasing or casting off.

When completing the decreasing on the main bed, take care not to pull the decreased edge tight. My favourite method is, after decreasing one or two stitches, to lift the corner of the decreased edge on to the first empty needle, using my transfer tool. I finish the decreasing, then release the corner by pushing the needle forwards till the corner is behind the latch, then backward until the knitting comes

INCREASING ON A FULL NEEDLE RIB FABRIC



over the latch and falls off.

Many knitters prefer to decrease and cast off behind the sinker posts and you can use this method. However, you **must** remove the knitting from the sinker posts before carrying on knitting. If you don't, the caught up edge works against the comb and ribber weights and, within a few rows, the machine won't be able to knit correctly. I prefer my method, since I can release the caught up knitting by manipulating the needle. I don't have to lift the knitting. I've noticed that knitters who use the sinker post method, when they lift the knitting off the sinker posts, often lift a few of the edge stitches off the needles as well! However, the choice is yours, use the method that works for you.

So counting the stitches when using the charting device is easy. If you want to follow a written pattern, then it depends on how the pattern is written. Usually, if you follow the wording carefully, it is clear what the pattern writer means. For instance, when using a full needle rib, the pattern might say 'Ribber at half pitch, bring 180 needles on each bed to working position'. Or, if it's a 1x1 needle arrangement, the pattern might say 'Ribber on full pitch, arrange 180 needles for a 1x1 rib'. This would be half as many needles as for a full needle rib but the working needles would cover the same area of the needlebeds. If the needle arrangement isn't a basic full needle or 1x1 rib arrangement, the pattern often says, for example, 'Bring 180 needles to working position on the main bed and arrange the needles according to the needle diagram'. The 180 needles on the main bed establish the area of the bed you're using; you then bring needles to working position on the ribber and, if necessary, take some of the main bed needles out of work to complete the needle arrangement. The important thing is to read the words of the pattern carefully, don't just read the numbers!

Before you can even get to the casting on stage you have to knit a tension swatch. These require a slightly different technique to single bed knitting. When knitting with the ribber, the comb and weights stretch the knitting. When we knit and measure a tension swatch of 40 stitches and 60 rows, we rely on the fact that the machine knits in the same way when knitting a small piece of knitting as when knitting a large garment-sized piece. On the whole, this is true for single bed knitting, but not for double bed. The longer the knitting is on the machine, the longer the time the ribber weights have to exert their effect and the more the knitting is stretched. My first ribber garment pieces all come off the machine ten centimetres (four inches) too long. So I actually checked the row tension of a small piece of knitting and a larger piece knitted in the same way at the same tension. The larger piece had fewer rows per ten centimetres than the smaller. So now I recommend that you knit a large tension swatch. (For the rest of this article, all figures in brackets refer to Chunky machines). I measure 120 (60) rows and stitches, sometimes (for multi-coloured jacquard) even more rows.

Knit the tension swatch in the usual way, using marker rows and stitches but casting on 130 (70) stitches. Because rib knitting lies flat, you don't need too many stitches outside your marker stitches. After knitting the marker stitches, thread the ends of the waste yarn used into the bodkin and drop it down through the knitting. This gets the ends of the waste yarn out of the way.

After knitting the swatch, allow it to rest for 24 hours. This is essential with rib knitting due to the structure of the fabric.

The calculation for stitches and rows per ten centimetres is 1200 (600) divided by the measurement in centimetres of the 120 (60) stitches or rows. The calculation is derived in this way.

Let's suppose, for example, that 120 stitches measure 25.3 centimetres. Then we can say that in 25.3 centimetres there are 120 stitches and in one centimetre there is $120 \div 25.3$ stitches.

Therefore in ten centimetres, there is $(120 \times 10) \div 25.3$ stitches, or, putting it another way, $1200 \div$ measurement in centimetres of 120 stitches.

If you are going to use a Knitleader or Knit Tracer, you need to know the measure-

ment in centimetres of 40 (20) stitches and 60 (30) rows. So divide the measurement of the 120 (60) stitches by three and the 120 (60) rows by two.

As I said earlier, I sometimes measure more than 120 (60) rows. If 120 rows is only going to be a small length of knitting, I will knit and measure more. I like to measure a piece of knitting at least ten to fifteen centimetres (four to six inches) long. Supposing the swatch I measure is only six centimetres long and the garment is to be 72 centimetres long, then you can imagine the garment as being made up of $12 (72 \div 6)$ swatches knitted one after the other. Any mistake in measuring will be multiplied 12 times during the knitting of the garment piece.

Alternatively, if the swatch is about 15 centimetres long, any mistake will only be multiplied about five times during the garment knitting. This is a simplistic way of looking at the problem, but it does give a helpful mental picture. The alternative 'proof' involves strings of arithmetic which would probably send you hurriedly to another article! Let's just say it's more accurate to measure a longer piece of knitting than a smaller one.

Next month I'll be writing about cut-and-sew necks.

DECREASING MORE THAN 1 STITCH. FULL NEEDLE RIB FABRIC





DESIGN LINE

CHART THAT JUMPER

In our October issue Rita explained in detail how to make a made-to-measure block for the charting device. This ensures a well-fitting basic shape for future knitwear design. Now she explains how to knit this tuck stitch jumper, Pattern 9, using the basic block and a charting device.

Rita Rubery

The basic set-in sleeve shape is used for this garment. As you will see from the diagram, the only alteration to the 'basic block' is a little more ease to the side seams. The welts are added separately, using fewer stitches than for the main body. This gives a slightly blouson effect at the waist. The basic sleeve shape is also used with the minimum of alteration. The sleeve is redrawn adding the same amount of ease at the beginning of the sleeve cap as was added to the side seam on the main body and the seam is drawn straight to the cuff. The cuffs are also knitted separately using fewer stitches than for the sleeve; the sleeve is then gathered on to the cuff.

All the garment pieces can be started on waste yarn. Then, after knitting the welts and cuffs, the stitches can be picked up on to the same needles, decreasing the extra stitches evenly by putting two stitches on to the same needle.

When using your charting device you will have complete freedom of choice of yarn and stitch pattern. A tension square must be knitted first to enable you to select the correct stitch ruler and row regulator setting. You should knit 60 rows of pattern between waste yarn and mark the centre 40 stitches by manually knitting in contrast yarn at needle number 21 each side of the needlebed (your instruction manual will give full details for knitting a tension square). If the garment is to be pressed then the tension square must also be pressed to give the correct stitches

and rows. Absolute accuracy in measuring the tension square is essential, as a small error over the 40 stitches and 60 rows will be magnified when knitting a full size garment.

I have used three strands of 'Bonnie's French Crêpe', knitting with three separate balls of yarn and tension 6 on my Jones+Brother machine, this information is just a guide. One reason for my choice of yarn was that it steam presses very well, this must be taken into account if using a stitch pattern that does need pressing, so test this on the tension square first.

The front and back neck was shaped on the machine

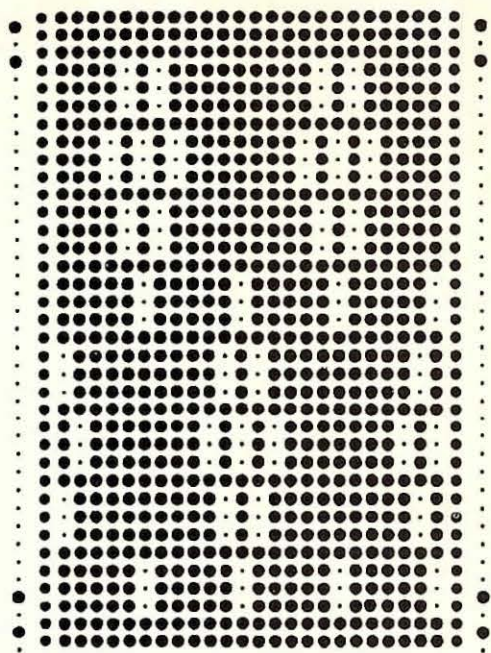
by casting the stitches off as I followed the neck shape drawn on the charting device sheet. When knitting a garment that has the purl side as the right side you must protect the fabric whilst knitting with stitches in hold. One way of doing this is to use a nylon cord, by hand. Knit the stitches that are to be put into hold, taking the needles right back to non working position. Then using a piece of knitting, an old tension square will do, pull this over the gate pegs. This will prevent fluffing the fabric as

the carriage passes over the held stitches.

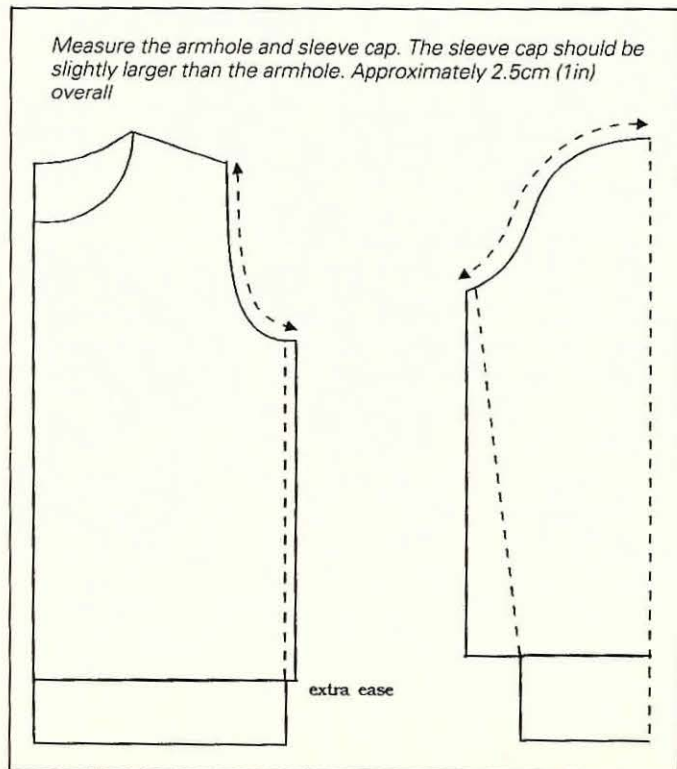
The number of stitches for the welts and cuffs were calculated by using the charting device ruler to measure the welts and cuffs on the basic block. I knit these on the tightest tension that the machine and yarn will allow, then on the last one or two rows I increase the tension so that when the rib stitches are transferred to the main bed and the stitches from the bottom of the garment are also picked up on to the same needles, the last row joining the ribs and welts to the main pieces will be easier to knit. The stitches are then cast off. A sample of the rib must be knitted so that you can calculate the number of rows to knit; for myself I nearly always knit 50 rows, this usually gives me the depth of rib that I like.

To calculate the stitches for the neckband, I simply join one shoulder of the garment and then hold the neck edge to the machine, taking care not to stretch the knitting. I knit the neckband over these stitches and allow 12 rows in depth for a narrow band.

For single bed machines, the welts and cuffs are knitted double the length in mock rib, starting on waste yarn. I find a 2x1 rib gives me a better mock rib than a 1x1. A hem is picked up from the first row of stitches in main yarn. The main pieces are attached as for the ribber.



PUNCHCARD CHART



10 MOHAIR COBWEB

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for standard gauge punchcard or electronic machines with a lace carriage.

MATERIALS

Celandine Dawn. (Yarn Guide No. 11.)
2 x 300g cones in Pink (MY).

GARMENT WEIGHT

Finished garment in third size weighs 370g.

The fibre content of this yarn is 70% Super Kid Mohair, 30% Nylon. For further information about this yarn, please write to the following address:- Celandine Limited, 44 Kirkgate, Otley, West Yorkshire LS21 3HJ.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit bust 82 [87, 92, 97, 102, 107] cm, 32 [34, 36, 38, 40, 42] in.

Actual size 108 [114, 120, 125, 131, 137] cm, 42½ [45, 47½, 49½, 51½, 54] in.

Length to shoulder 70.5 cm, 28 in.

Sleeve seam 48 cm, 19 in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

28 stitches and 42 rows to 10 cm, 4 in measured over lace pattern (tension dial approximately 6).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of knitting as right side of garment. Before knitting, prepare any punchcards or electronic sheets needed, from the charts provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

We used Silver Reed card 404 from set 64 for this pattern and reproduce it courtesy of Silver Reed. For further information about Silver Reed cards and machines, please write to Silver Knitting Machines Ltd., Unit 1, 10 Wandle Way, Willow Lane Trading Estate, Mitcham, Surrey CR4 4TE. For other models we suggest you substitute a similar lace pattern specially recommended for your machine.

FRONT

Work as for back to **. K 202 rows. RC shows 204.

SHAPE NECK

Note patt row on card. Using nylon cord, K 77 [81, 85, 89, 93, 97] sts at left by hand, taking Ns down to NWP. Cont on rem sts for first side. Dec 1 st at neck edge of next and every foll 3rd row until 61 [65, 69, 73, 77, 81] sts rem, then

on every foll 4th row until 52 [56, 60, 64, 68, 72] sts rem.

SHAPE SHOULDER

Cast off 13 [14, 15, 16, 17, 18] sts at beg of next and foll 2 alt rows, K 1 row. Cast off rem 13 [14, 15, 16, 17, 18] sts. With carriage at left, unravel nylon cord over rem Ns, bringing Ns back to WP. Lock card on number previously noted. Take carriage to right without knitting. Release card and cont in lace patt. K 1 row.

Finish to correspond with first side, reversing shapings.

SLEEVES

Push 70 Ns at centre to WP. Work as for back from * to **. Shape sides by inc 1 st at each end of every 4th row until there are 150 sts. K 28 rows. RC shows 190. Cast off.

FRONT NECKBANDS

Push 68 Ns to WP. With P side facing, pick up 68 sts along half of front neck edge and place on to Ns. Using MT+1 and MY, K 1 row. Using MT-1, dec 1 st at front edge on every alt row until 61 sts rem. Using MT, K 1 row. Using MT-1, inc 1 st at front edge on every alt row until there are 68 sts. Using WY, K a few rows and release from machine.

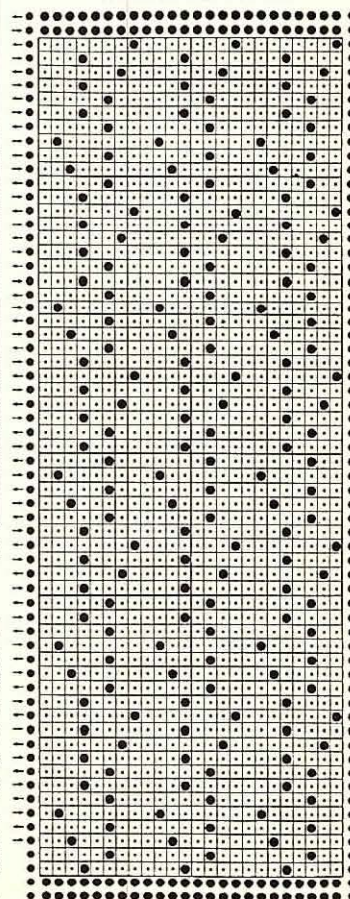
PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully, following instructions on cone band.

MAKING UP

Join shoulder and neckband seams. Fold neckband in half to inside and catch down loops. Set in sleeves, matching centre to shoulder seams. Join side and sleeve seams.

PUNCHCARD CHART



BACK

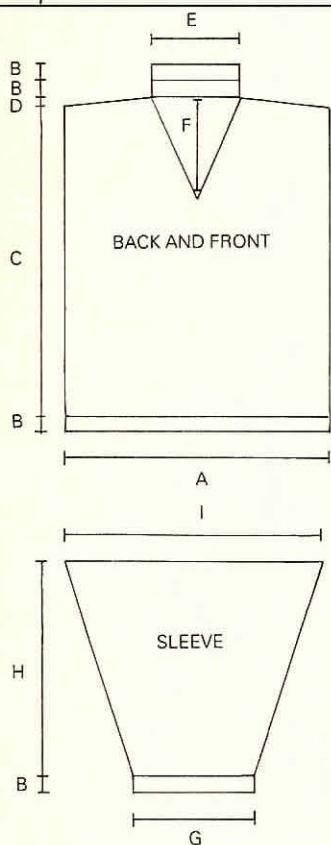
Push 154 [162, 170, 178, 186, 194] Ns at centre to WP. * Using MT and WY, cast on and K a few rows, ending with carriage at right. Set RC at 000. Using MT-1 and MY, K 14 rows. Using MT, K 1 row. Using MT-1, inc 1 st at each end of every 4th row until there are 150 sts. K 28 rows. RC shows 284.

SHAPE SHOULDERS

Cast off 13 [14, 15, 16, 17, 18] sts at beg of next 8 rows. 50 sts. Cont in st st.

NECKBAND

Using MT-1, K 14 rows. Using MT, K 1 row. Using MT-1, K 14 rows. Using WY, K a few rows and release from machine.



A = 55 [57.5, 60.5, 63.5, 66, 69] cm	F = 21 cm
B = 3 cm	G = 25 cm
C = 67.5 cm	H = 45 cm
D = 2 cm	I = 53.5 cm
E = 17.5 cm	





OPEN LEARNING VIDEO COURSES FROM ANN KITE

**YOU DON'T KNOW WHAT IT'S LIKE TO LEARN WITH
AN ANN KITE VIDEO?**

WE KNOW A KNITTER WHO DOES!!

Quite a lot of knitters in fact. Long-standing members of our Open Learning Club, they will be happy to discuss with you, **WITHOUT OBLIGATION**, how they are using the "Ann Kite" Courses. **PLEASE WRITE OR 'PHONE FOR OUR CONTACT LIST.**

ALL ANN KITE VIDEO COURSES ARE APPROVED BY SILVER, KNITMASTER, BROTHER & TOYOTA and are suitable for most of their machines including Chunkies

★ **NEW** ★ **NEW** ★ **NEW** ★ **VIDEO HIRE** ★ **NEW** ★ **NEW** ★ **NEW** ★

All "Ann Kite" Open Learning Video Courses are now available on Hire. Hour upon hour upon hour of **SUPERB INSTRUCTION** can now be at your fingertips for about **£5 PER WEEK**. (Our Video Hire Service is offered only to members of our Open Learning Club. Joining fee £7.50)

COURSE No. 1

BEGINNERS. Finding it difficult to complete a garment? **EVERYTHING** you need to know to knit a round neck sweater in stocking stitch and a V-neck sweater in Fairisle.

RUNNING TIME 2 HRS 50 MINS
COURSE COMPLETION TIME 25 HRS

£48.25

plus p & p

COURSE No. 2

PUNCHCARD KNITTING & THE CHARTING DEVICE. All the stitches that your main carriage can knit, **AND** the Charting Device. **THE CHARTING DEVICE IS THE KEY TO KNITTING IN THE YARN, STITCH & SIZE YOU WANT.**

RUNNING TIME 3 HRS
COURSE COMPLETION TIME 25 HRS

£48.25

plus p & p

£4 Series Discount
available
SEE BELOW

COURSE No. 3

INTARSIA. Picture knitting & big, bold geometric designs. Add colour to your knitting & learn how to cope with those tangles you get with the intarsia carriage.

RUNNING TIME 2 ½ HRS
COURSE COMPLETION TIME 30 HRS

£48.25

plus p & p

£4 Series Discount
available
SEE BELOW

COURSE No's 4 & 5

PROGRAMMING THE SILVER & KNITMASTER ELECTRONICS. Don't use your electronic as if it is a punchcard machine! Get to grips with electronic programming. Learn not only **WHAT** to do but **WHY YOU'RE DOING IT!**

RUNNING TIMES: PART A 2 ½ HRS; PART B 1 ¾ HRS. COURSE COMPLETION TIME 30 HRS

No. 4 (Part A) **£53.60** plus p & p No. 5 (Part B) **£40.35** plus p & p £9.40 Series Discount available. SEE BELOW

THE RIBBER SERIES

COURSE No. 7A

SETTING UP & CHECKING THE ALIGNMENT. This Course teaches you how to do just that. **SOUNDS BORING?** You'd be surprised how many knitters have improved their ribber's performance after using this video.

RUNNING TIME 54 MINS
COMPLETION TIME 2HRS

£27.95

plus p & p

COURSE No. 7B

GETTING STARTED. When you buy a ribber, the first things you want to knit are a welt, a round-neck band, and a V-neck band. This video teaches you to do these in a 1 x 1 rib.

RUNNING TIME 46 MINS
COMPLETION TIME 5 HRS

£29.95

plus p & p

£4.40 Series Discount
available
SEE BELOW

COURSE No. 7C

UNDERSTANDING WELTS. All those other welts that you never get round to! Full explanations of **WHAT** to do and **WHY**, and how to improve the finish of welts.

RUNNING TIME 2 HRS
COMPLETION TIME 12 HRS

£42.95

plus p & p

£6.45 Series Discount
available
SEE BELOW

COURSE No. 7D

ENGLISH & FISHERMAN'S RIBS. More than you ever thought there was to know about these stitches. The basic stitches & racked variations. Knitting with fine or medium yarns.

RUNNING TIME 2 HRS
COMPLETION TIME 12 HRS

£42.95

plus p & p

£6.45 Series Discount
available
SEE BELOW

GUARANTEED LEARNING! Our Video Courses offer step-by-step tuition. **WE GUARANTEE THAT EVERY STEP IS INCLUDED.** If you can show us a missing step, **WE WILL REFUND YOUR MONEY IN FULL.** (Full details available on request. UK only. Does not apply to a small number of less common knitting machines).

SERIES DISCOUNTS. These are available if you buy our videos in the order 1-2-3; or 1-4-5; or 7A-7B-7C-7D. Not sure if you qualify?? Please ask.
COURSE COMPLETION TIMES. Each time shown is a minimum. Most learners find that they take substantially longer than the figure shown to complete each course.

All our Courses are backed by our full personal service. Please 'phone us - we will offer you relaxed and friendly advice (and definitely no "hard sell"!)

★ **PHONE OR WRITE FOR OUR FREE LIST OF LESSONS ON EACH VIDEO COURSE**

★ **OR SEND £1.50 (refundable against first order) FOR OUR COMPLETE 20-PAGE SYLLABUS. STAMPS ACCEPTED.**

POSTAGE & PACKING. PLEASE ADD PER VIDEO: £1.50 UK; £4.50 EUROPE INC. EIRE; WORLDWIDE, PLEASE ENQUIRE.

FREE POSTAGE AND PACKING (UK ONLY) ON ORDERS OVER £120

★ **ORDER NOW FROM:**



ANN KITE EDUCATIONAL SERVICES (XSS)

The Llanerch, New Radnor, Powys, LD8 2TP. Tel: 054421 627

(24-hour answering service)

CANADA: Carriage Trade, 20 Dalrymple, RR # 2, Camlachie, Ontario NON 1E0

WARNING: Worldwide, all published material is protected by copyright laws. All ANN KITE Video Courses are for personal use in the home only. ANY OTHER USE must be authorised in writing by ANN KITE. Please write or 'phone for information.



SPOTLIGHT

AN ORIGINAL TALENT

There are many designers and even more 'would-be designers', but few true 'originals': in Simon Carson, however, knitwear has found such a talent. Simon has qualifications from a number of leading Schools of Art including an MA Fashion Knitwear degree from the prestigious Royal College of Art in London. He has also attended fashion school in Paris and Barcelona and has had valuable work experience in New York and elsewhere. His work has been featured in several galleries.

Jean Wiseman

The International Wool Secretariat has an important annual project, initiated in 1987 which links the world-famous RCA College with major European mills, manufacturers and retailers to give students the unique opportunity to work with industry and to give industry the fresh thinking that RCA students can bring about. This year's project brought

together top designer/manufacturer Escada AG of Germany and the RCA team with the intention of creating a younger image for the international customer of the 90s. The resultant collection has been shown at a number of important International venues.

The IWS has never before included knitwear in the pro-

ject and among the select band of young designers chosen to show fashion garments, Simon was the only knitwear talent represented with some four designs.

Simon Carson features fitted shapes in knitting, using knits like woven fabrics: one of his achievements is the feature of printing on knitwear, creating 3-D effects with such a fabric as the one which has narrow stripes which semi-conceal a design of buttons which seem to be showing through bars! Simon has many original techniques – when printing, some of these bring up the colour and some do not, creating different depths and effects of colour. Again, he introduces the finest of mohair stripes on a plain wool background or has fine knit ribs combined with a drop stitch to achieve a lacy effect combined with the finest of printed flowers and leaves – rather like a fine 3-D etching.

Simon's art lies in creating something new but always eminently practical and wearable and while most of his work will probably be seen in the couture market, his prices at present are very realistic. He has knitted his 'couture jeans' – fine blue silky knit trousers, impeccably tailored with curved lap seam pockets and a trim waistband given a feminine touch with two pansy buttons!

One of his designs for the

IWS/Escada project was a fully-fashioned cashmere/wool jacket partnered by Eskimo wool jodhpurs with cashwool/Lycra striped insets. Striving to bring knitwear right into the 90s, Simon keeps his designs plain and stylish and while creating shapes associated with woven textiles, uses the knitted-look to give his clothes a softer handle and silhouette. He aims to create a fresh image for knitteds away from the traditional and occasionally 'boring' sweater.

Simon uses a variety of knitting machines including Passap and Brother. He produces all his knitwear personally, in addition of course, to creating the original designs.

He feels that knitted accessories have an important part to play and his scarves, handbags and headbands could easily become collectors' pieces when his garments become beyond reach. At present, however, one of his beautiful jackets is realistically priced at around £100.

Simon's future plans are not yet formulated – at present he has several projects on hand, but working abroad, perhaps in Hong Kong, is a distinct possibility.

Meanwhile, British knitwear, which plays such an important role in our fashion economy, has a young, new, exciting and totally original design talent.



INSPIRATIONS

WOODLAND CALENDAR

For this month's woodland scene I am featuring the **elm tree showing its winter silhouette**, together with a border of dog violets and hazel catkins hanging overhead.

FEBRUARY

Iris Bishop

The dog violets which flower so early in the year, make an attractive border which can be used as a pattern in its own right as well as being an integral part of the landscape design.

YARNS AND COLOURS

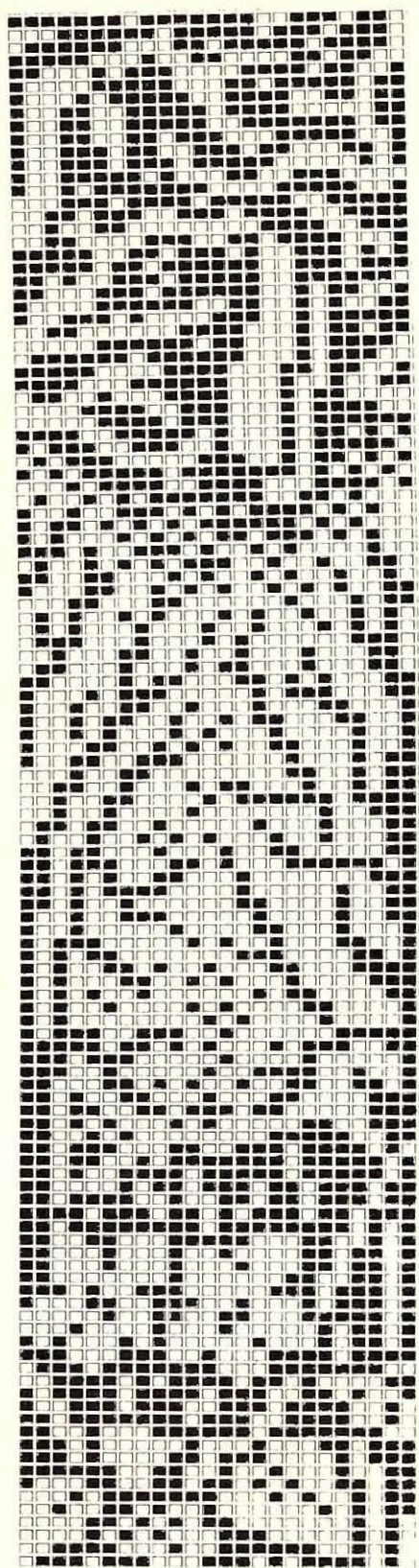
I like to use natural shades of brown and green with stone and so on to produce a subtle, realistic effect with these designs. In the landscape

border, I have used pale green and purple as flower colours in feeder 1 and black and dark green as the contrast in feeder 2. For the elm trees, cream and pastel blue are ideal for the background (in feeder 1) and dark green and brown for the contrast (in feeder 2). The

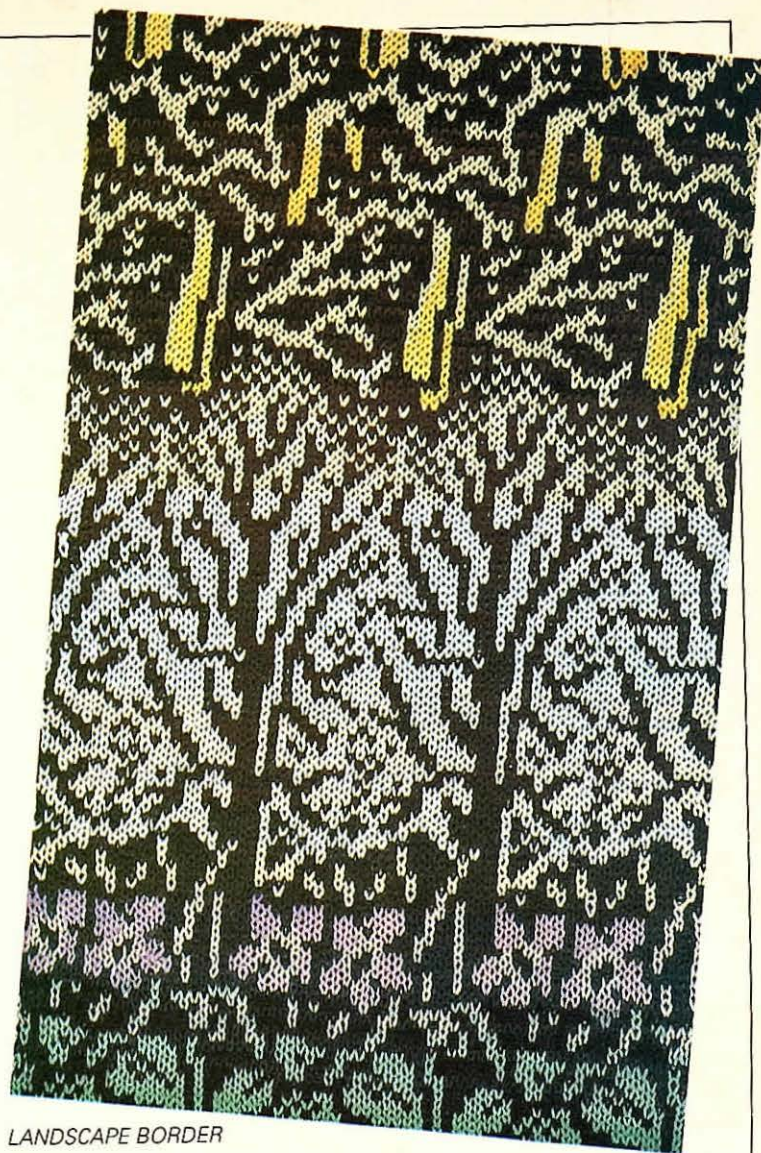
catkins have been knitted with pastel green as the background and brown and black as the contrast.

As with last month's design, I have 'blended' some of the colours by using two strands of 2-ply yarn, rather than one strand of 4-ply.





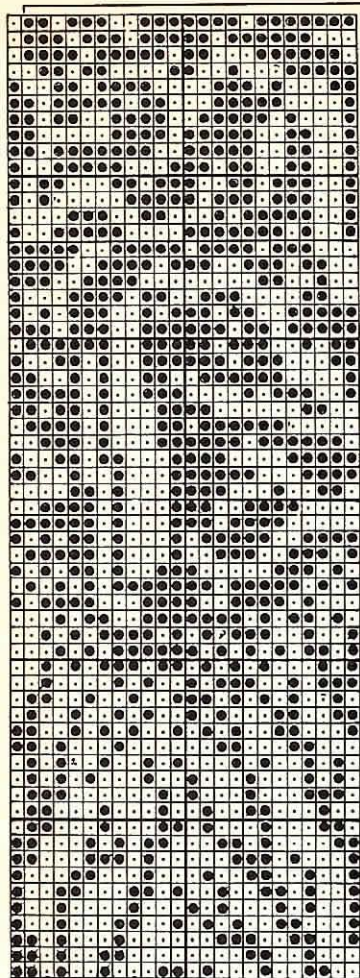
ELECTRONIC CHART



LANDSCAPE BORDER

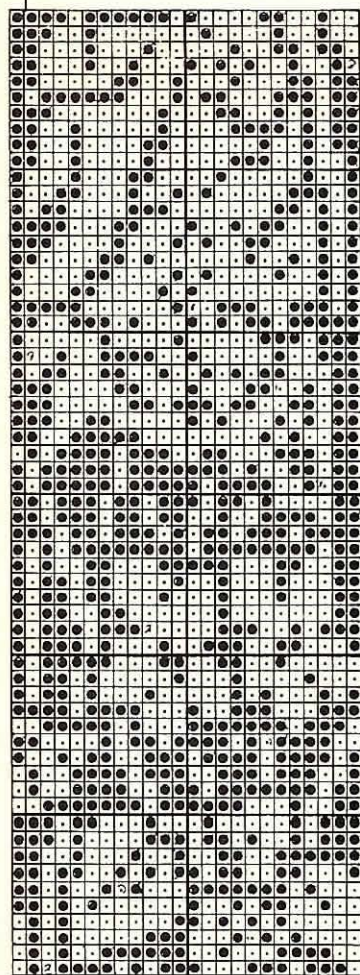
DOG VIOLET BORDER





PUNCHCARD CHART B

PUNCHCARD CHART A



Join top of card A to bottom of card B to make pattern continuous

LANDSCAPE BORDER

Whether you are knitting in two colours only, or with more colours, all of the pastel colours are knitted in feeder 1 and the dark colours in feeder 2.

To knit with several colours, use the following as a guide: Knit welts in black.

Rows 1-10 = pale green in feeder 1, black in feeder 2.

Rows 11-15 = pale green in feeder 1, dark green in feeder 2.

Rows 16-28 = pale purple in feeder 1, dark green in feeder 2.

Rows 29-38 = cream in feeder 1, dark green in feeder 2.

Rows 39-58 = blue in feeder 1, dark green in feeder 2.

Rows 59-84 = blue in feeder 1, brown in feeder 2.

Rows 85-110 = pale green in feeder 1, brown in feeder 2.

Rows 111-120 = pale green in feeder 1, black in feeder 2.

Continue in plain black, or repeat 'catkins' pattern as follows:

Without changing colours in feeders 1 or 2, repeat rows 86-120 inclusive, reversing the direction of the motif on each repeat.

DOG VIOLET BORDER

Use rows 1-28 of the graph only, knitting two rows of plain knitting in the dark colour, before and after the border pattern.

In the fabric illustrated, I have repeated these 28 rows, reversing the direction of the motif on each repeat and knitting four rows of plain knitting between repeats.

Change colours as for the 'landscape border' pattern. Because it is a border pattern, it is effective to use different background colours (in feeder 2) on alternate repeats, as illustrated.

DECORATION

I have used a small amount of fabric paint to add the finishing touch to these patterns. I knitted the flowers in pale grey, instead of purple on rows 16-28 and painted them with pale purple fabric paint. A dilute mixture of yellow paint has been used to bring the 'catkins' to life, as shown..

11 FIRST LOVE

PATTERN RATING

** Fairly easy for knitters with some experience.

MACHINES

This pattern is suitable for Jones+Brother standard gauge punchcard or electronic machines with a lace carriage. Toyota owners should reverse the card or punch the pattern on the reverse side of the card and use the card in the usual way. Owners of other models should substitute a similar pattern recommended for their machine.

MATERIALS

Bramwell Fine 4-ply. (Yarn Guide No. 11.)

1 x 500g cone in Pink (MY).

3 small buttons.

Crochet hook.

GARMENT WEIGHT

Finished garment in first size weighs 90g.

The fibre content of this yarn is 100% Acrylic. For further information about this yarn, please write to the following address:- F. W. Bramwell & Co., Unit 5, Metcalf Drive, Altham Lane, Altham, Accrington BB5 5TU.

PATTERN INFORMATION

For a list of the abbreviations we use, our Yarn Guide and mock rib instructions, please look under Pattern Information in Contents list on page 5.

MEASUREMENTS

To fit chest 46 [51, 56] cm, 18 [20, 22] in.

Actual size 48 [54, 58] cm, 19 [21½, 23] in.

Length to shoulder 33.5 [37, 41] cm, 13 [14½, 16] in.

Sleeve seam 18 [19, 20] cm, 7 [7½, 8] in.

Instructions are written for the first size, larger sizes follow in brackets. If only one figure is given, it applies to all sizes.

TENSION

28 stitches and 40 rows to 10 cm, 4 in measured over lace pattern (tension dial approximately 7).

28 stitches and 44 rows to 10 cm, 4 in measured over stocking stitch on MT-1 (tension dial approximately 6).

For perfect results, please check your tension carefully.

KNITTING NOTES

We used knit side of knitting as right side of garment.

Before knitting, prepare any punchcards or electronic sheets needed, from the chart provided. Note that punchcard patterns, as shown, may have to be repeated until the card is a suitable length for knitting.

BACK

SKIRT

Push 97 Ns at centre to WP with extra N at right (left for Toyota). * Using MT and WY, cast on and K a few rows, ending with carriage at left. Set RC at 000. Using MT-2 and MY, K 6 rows. Transfer every alt st on to its adjacent N. Leave empty Ns in WP. K 6 rows. Make a hem by placing

loops of first row worked in MY on to corresponding Ns. Unravel WY when work is completed *. Insert card and lock on first row. Take carriage across twice without knitting. Set RC at 000. Using MT, K 1 row. Release card and cont in lace patt. K 81 [91, 101] rows. Cont in st st. K 3 rows. RC shows 85 [95, 105]. Using WY, K a few rows and release from machine.



BODICE

Push 70 [78, 84] Ns to WP. With carriage at right and P side facing, replace sts on to Ns, gathering evenly. Set RC at 000 **. Using MT-1 and MY, K 50 [54, 60] rows.

SHAPE SHOULDERS

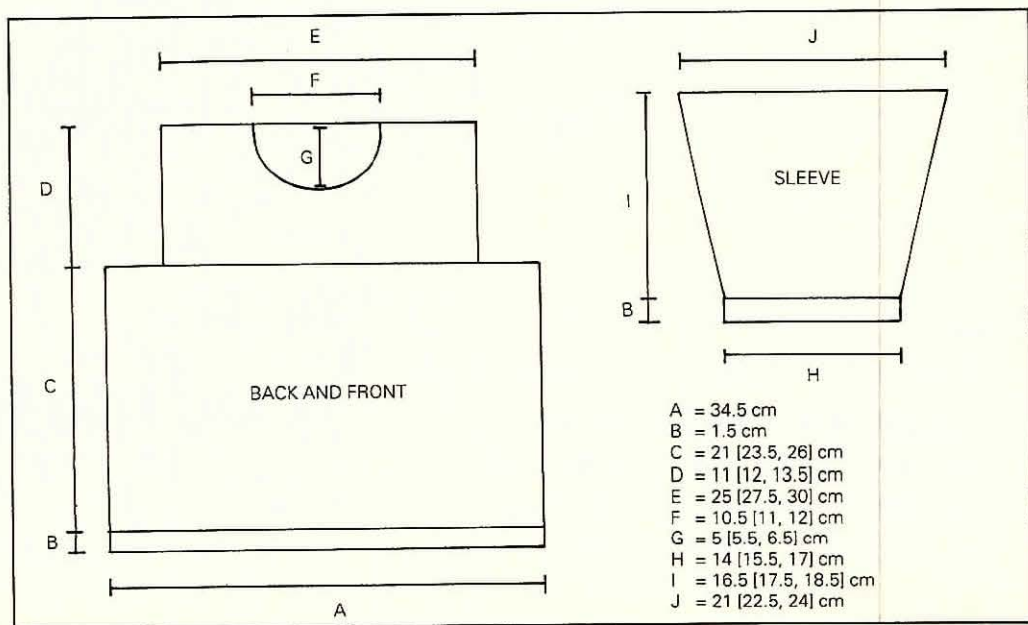
Cast off 20 [23, 25] sts at beg of next 2 rows. Cast off rem 30 [32, 34] sts.

FRONT

Work as for back to **. Using MT-1 and MY, K 28 [30, 32] rows.

SHAPE NECK

Using a length of MY, cast off centre 10 sts. Push 30 [34, 37] Ns at left to HP. Cont on rem sts for first side. K 1 row. Dec 1 st at beg of next and every



A. J. HAYHURST LTD

YARN MERCHANTS

MILL SHOP

**NEW FOR HAND KNITTERS AND
GARTER CARRIAGE OWNERS:**

DK on cone – 500g – 10 shades
65% Wool, 35% Mohair. DK 6 shades,
50g balls – 49p per ball

Crochet Cotton No 8s, 250g, £2.99 – 5 shades
Crochet Cotton No 8s, 50g, 75p – 7 shades

2-ply Mercerised Cotton – 500g – 7 shades£3.99
Baby Shawls, 95% Cotton£4.99
25 shades Chunky-Poodle, 1,000g cones£3.99
5 shades, 80% Mohair, 400g cones£5.99
8 shades, 30% 4-ply Mohair, 500g cones£3.99
3-ply Kid Mohair, 1,000g cones£5.99
1, 2, 3 and 4-ply Wool£5.90 per 1,000g
4-ply Acrylic, 500g, £3.25, 25 shades
4-ply Acrylic/Wool, 400g, £3.50 – 20 shades

2/30-2/16s Open End / 1, 2 and 3-ply Cottons, 25 shades

A. J. HAYHURST LTD
NEW PARK HOUSE
NEWLINE
BACUP

LANCS OL13 9RU

Tel: 0706 878622

Fax: 0706 879472

OPENING HOURS

Tues-Fri: 10-3.30 pm

Closed Mondays

Knitting Clubs Welcome

Coffee

EXPERT ADVICE

NO Shade Cards

TELEPHONE for Mail Order 03

MS CANADIAN SUBSCRIPTION

Machine Knitting Monthly Subscription Order Form

Please begin my 1 year subscription,
starting: (MONTH)

Cost in Canada: \$75.⁰⁰ (Canadian)
(INCLUDES POSTAGE, HANDLING AND INSURANCE)

Please Print

Name:

Address:

.....

City: State/Prov:

Zip/Postal Code: Phone: ()

Please send your check or money order to:

Modern Sales Canada Inc.

PO Box 67, #4 1865 McLean Ave.,

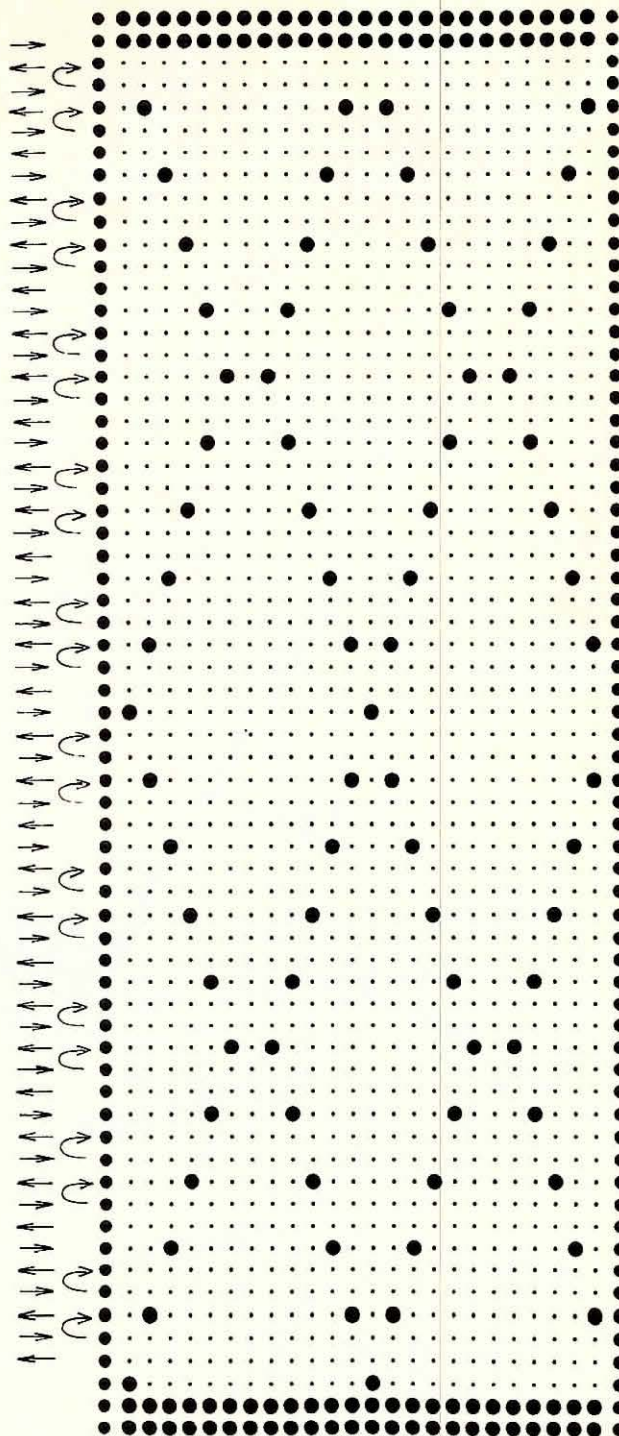
Port Coquitlam, BC V3C 3V5

Phone: 604-942-5939

Fax: 604-942-5329

1617

* Post coupon or use separate paper to avoid cutting magazine



FOOD FOR THOUGHT

Two knitters were having a picnic lunch. 'Would you like a Bramwell apple pie?' asked one. 'No thank you,' said the other, 'I don't care for woolly apples!'

Dedicated knitters can't get away from their craft, even when doing the next most important thing – eating!

J.L.

fold alt row until 20 [23, 25] sts rem. K 2 [2, 4] rows. Cast off. With carriage at left, push rem Ns from HP to UWP and finish to correspond with first side, reversing shapings.

SLEEVES

Push 40 [44, 48] Ns at centre to WP. Using MT and WY, cast on and K a few rows ending with carriage at right. Set RC at 000. Using MT-1 and MY, shape sides by inc 1 st at each end of every foll 7th row until there are 60 [64, 68] sts. K 4 [8, 12] rows. RC shows 74 [78, 82]. Cast off.

CUFFS

Push 31 [35, 39] Ns to WP. With P side facing, replace sts from lower edge of sleeve on to Ns, gathering evenly. Using MT-2 and MY, K 6 rows. Transfer every alt st on to its adjacent N. Leave empty Ns in WP. K 6 rows. Cast off.

NECKBAND

Push 71 [77, 85] Ns to WP.

Work as for back from * to *. K 1 row. Using MT and WY, K a few rows and release from machine.

PRESSING

With wrong side facing, pin out all pieces to measurements given. Press carefully following instructions on cone band.

MAKING UP

Join right shoulder seam. Pin neckband into position. Unravelling WY as required, back-stitch through open loops of last row worked in MY. Join left shoulder seam for 1.5 cm, 1/2 in. Using crochet hook and MY, work 2 rows of dc on left back shoulder and neckband edge. Work 2 rows of dc on left front shoulder and neckband edge, making 3 button loops evenly spaced in second row. Sew 3 small buttons to left back shoulder. Set in sleeves, matching centre to shoulder seams. Join side and sleeve seams. Fold cuff in half to inside and catch down.

IF YOU ENJOY MACHINE KNITTING MONTHLY HAVE YOU TRIED



THE MACHINE KNITTING MAGAZINE WITH STYLE!

Knitting tips, techniques and finishes
to improve your skills

Creative inspiration for
The DESIGNER LOOK

EXCLUSIVE DESIGNS
in the latest yarns

COMPETITION in every issue with
major prizes

Special features and advice
for ALL knitters

**ONLY £1.50 per issue from your
newsagent, £18.00 annual subscription**

*Place a regular order NOW
or send for a FREE sample copy*

For a UK subscription complete the coupon clearly in block letters and send it with a cheque/PO for £18.00 (overseas prices on application) to: MODERN MACHINE KNITTING, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW.



☐ I wish to pay by Visa/Access, please charge my account. My card number is:



--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--

Signature

Expiry Date

Name (on credit card)

Name (subscriber)

Address

Postcode

Telephone No:

Please start with the

issue

MKM 2/94



"Reminds me - how are you getting on with that dress you're knitting?"

CLASSIFIED

If you'd like any help or advice about advertising in Machine Knitting Monthly, please call Brenda Hughes on 0672 516749.

Machine Knitting Monthly, Advertising Department,
17 Grove Park, Waltham Road, White Waltham,
Maidenhead, Berkshire SL6 3LW.
Tel: 0628 829815

General Conditions of Acceptance

Machine Knitting Monthly reserves the right to alter or refuse any advertisement without reason and will not be held responsible for clerical or printer's errors although every care is taken to avoid mistakes. Advertisers must warrant that their advertisement does not contravene any legislation governing the advertising of goods or provision of service. Whilst every effort is made to ensure that advertisements appear correctly, the publishers will not be responsible for the consequences arising from errors or delay in publication. It is the advertisers responsibility to check that the first insertion of every series is published correctly. If you need assistance, please ring Brenda Hughes on 0672 516749.

Private advertisers cannot necessarily be expected to answer replies unless a s.a.e. is enclosed. Readers are strongly advised not to send money before checking that goods are still unsold and suitable for their requirements. Whilst every care is taken, we cannot accept responsibility for unsatisfactory transactions.

Machine Knitting Monthly is published monthly by Machine Knitting Monthly Limited, 17 Grove Park, Waltham Road, White Waltham, Maidenhead, Berkshire SL6 3LW. Typesetting by RSB Typesetters. Colour separations by Ashford Scanning Limited. Printed in England. Distributed by Seymour, Windsor House, 1270 London Rd, Norbury, London SW16 4DH. No part of this magazine may be reproduced or utilised in any form by any means, mechanical or electronic including photocopying, recording or by any information storage or retrieval system without first obtaining the written permission of the publisher. Whilst every care is taken to ensure the accuracy of the patterns, charts, drawings and editorial matter, the publisher can accept no responsibility whatsoever for any damage, loss or the like arising from their use. Whilst every care is taken, no responsibility can be accepted for loss or damage to manuscripts, photographs or artwork. It is assumed that copyright of material submitted is that of the contributor or that necessary clearances have been obtained. Whilst we take every care when accepting advertisements, we cannot accept responsibility for unsatisfactory transactions but we will investigate any complaints. All rights reserved. Machine Knitting Monthly Limited, Copyright © 1994.

YARNS

DON'T SIT AT YOUR MACHINE PUZZLED Call in and talk to Mavis

She has Bramwell, Forsell, Craft, Supersaver, Christiana, machine spares, accessories and information.

Open Monday to Saturday
9am-4.30pm

**Hartlepool Yarns,
9 Upper Church Street,
Hartlepool TS24 7ET
0429 862165**

REAL SHETLAND KNITTING YARNS

FROM SHETLAND ISLES

These are spun from 100% Pure Wool renowned for its softness.

We carry a large stock and endeavour to despatch orders by return post. Over 300 shades in various thicknesses, including 1-ply Cobweb for fine shawls and evening stoles, with 100s of them coned for machine knitting.

Please send £2.00 which can be used with first order over £10.00 value, for Shade Card and price list.

We are now stocking Hunters' Oiled on cone.

JAMIESON & SMITH
(Shetland Wool Brokers) Ltd.,
FC M.K. DEPT, LERWICK, SHETLAND

BARGAIN PRICES

Mohairs, Lambswool, Aran,
Shetlands, Cottons,
Brights, Fancies,
4 ply and 2/30 Ind:
Acrylics, etc

See Uppingham Yarns
Page 52

YARNS

DESIGN DESIGN Mail Order

Orders despatched on day
of receipt

2/24s Botany Wool. 80+ shades.
Superb range of cotton/acrylics etc.
Almost 200 shades on cone.

Send £2.50 (refundable) + 24p stamp for
shade cards to

Dept K, 51-53 Lancaster Road,
Hindley, Wigan WN2 3NJ

PURE ALPACA

500grm cones. £11 inc postage.

Natural plus some colours.

SAE for shade card.

**Mrs H. Swann,
Green Farm, Happisburgh,
Norwich NR12 2AJ
Tel: 0692 650644**

Brockwell Yarns

Quality yarns for hand and machine
knitting from natural fibres. Made in
the Pennines.

Aran, lambswool, botany, mohair,
cotton, mercerised cotton.

Send £3 for shade cards. Cheque, P.O. or
Visa/Access to:

Brockwell Yarns (Dept MKM)

Stansfield Mill Lane,

Triangle, Sowerby Bridge,

West Yorkshire HX6 3LZ.

Tel: (0422) 834343

Fax: (0422) 839164

or call at our shop.

Trade enquiries welcome.

QUALITY YARNS

Various Natural Yarns, over 300 shades,
plus undyed 100% pure wool, mohair,
silk.

● Shetland/Lambswool
● Botany 2/20s/Double Knitting/Chunky
Tapestry ● Brushed Mohair ● Mohair Loop
● Undyed

For Price List and shade cards (please
specify) send large SAE and £3.50 to:

Creative Textiles

Dept MKM, 124 High Street, Bangor,
Gwynedd LL57 1NT, Wales, UK

Tel/Fax: 0248 362604
Trade enquiries welcome

YARNS

PHONE-A-CONE

Tel: 031-228 4578

Do you want a supplier of good
quality wool? Excellent Service!
Give us a try, you won't regret it

4 ply SHETLAND 88 SHADES
MERINO 22 SHADES
4 ply LAMBSWOOL/SILK KNOPP 12 SHADES
2 ply COTTON 50 SHADES
4 ply ACRYLIC 48 SHADES

TRADE ENQUIRIES WELCOME

For a free shade chart, send a
LARGE SAE to:

**SIMPLY SHETLAND (P.A.C.)
9 West Port,
Edinburgh EH1 2JA**

Texere Yarns

Present a superb selection of
top quality yarns for both
machine and hand knitters.

Send now for your MAIL ORDER
CATALOGUE (packed with
samples) - £2.50 (inc. P&P).

Or come and visit our 10,000 sq. ft.
warehouse open week-days 9am-
5pm, weekends and coach parties by
arrangement please!

College Mill,
Barkerend Road,
Bradford, BD3 9AQ
Tel: 0274 722191

MAIL YARN

Machine knittings by post

Argyll, Bramwell, Duet,
Spectrum.

Send large SAE and £1 for
shade card, price list and
order form to:

**MAIL YARN (MKM),
PO BOX 239,
SHREWSBURY SY1 1YR**

YARNS

Mobile Yarns Service

Main stockists of Bonnie's yarns.
Industrials, accessories, spares,
patterns and books.

FAST FREE DELIVERY

To all areas of Gwent, South and Mid-
Glamorgan, Forest of Dean, Club and group
visits a speciality.

**Undy Yarns, 4 Bridewell Gardens,
Undy, Gwent NP6 3J2
Tel: 0633 881028**

SHOP OWNERS

2/30 H B Acrylic odds for sale,
full cones.

Clean variable shades.
20kg box at £1.90 per kilo
inclusive of VAT and postage.

**N. C. Yarns Ltd
13a Cannock Street,
Troon Industrial Estate,
Leicester LE4 7HR
Tel: 0533 740661**

The Yarn Barn

Basic pattern books 22" to 50"
Drop shoulder - inset - raglan.

Fitted sleeves in 4 ply.

Plus Basic Singer Book £3.95 + p&p

Ask for yarn price list.

Trade Enquiries welcome.

329 Torquay Road, Preston,

Paignton Devon TQ3 2EP.

Tel: 0803 527145

Nina Miklin

EXCLUSIVE ITALIAN

DESIGNER YARNS ON CONES

100% Pure New Merino Lambs Wool;
Super Kid Mohair; Angora; Alpaca/Wool;
Silk/Wool and Cashmere/Wool blends.

For Shade Cards and Knitting Tips

send s.a.e. and £3.60 to:

104 Biddulph Mansions, Elgin Avenue
London W9 1HU Tel: 071-286 1532

ACCESS/VISA ACCEPTED

CLASSIFIED

PATTERNS

JAMES P. MOLLOY

Original motif sets as seen on TV. Now available in PAT, PCX, CUT, TIFF, GEM and most other formats for IBM's and PC compatibles. 5¼ or 3½ inch discs. Sets: 1 Dinosaurs, 2 Christmas, 3 Valentines, 4 Teddies, 5 Character cartoons, 6 Animals, 7 Sports. Cost £12.95 per set plus 50p postage and packaging. Please state format and disk size when ordering.

Cheques and postal orders made payable to:

JAMES P. MOLLOY

7 Harcombe Road, Llwynypia, Rhondda, Mid-Glamorgan CF40 2NG

Telephone/Fax: 0443 439513 ⁰³

Toy Patterns

New designs available.

Dinosaurs, teddy bears, puppets, pyjama cases, Victorian and novelty dolls etc.

S.A.E. for brochure

Pippin Designs (MKM)

22 Clifton Road, Dunstable, Beds LU6 1LU

Tel: 0582 605808 ⁰³

TERRY PRICE DESIGNS

50 Picture Patterns on each disc

Title	Disc format
1. Flowers/plants	DesignaKnit - PCX-PAT
2. Sports/pastimes	Creation 6 - CUT
3. Animals/birds/fish	Intoshape - PCX
4. Cartoons/messages	DPaint 1.1 enhanced - PCX
5. Transport/travel	Bit knitter - PCX
6. Jobs/buildings	Brother disc drive FB100

In assorted sizes from 24st to 60st. Discs £2.99 each inc p&p or full set for £14.95.

When ordering please state title and disc format

20 Ambleside Road, Ferry Fryston, Castleford, West Yorks WF10 2PF ⁰⁴



BIRDS

5 INTARSIA DESIGNS - kingfishers, swallows, ducks, barn owl and tawny owl - PLUS - hints and letters on intarsia knitting £2.00 inc. P&P

- illustrated in colour



CATS

5 INTARSIA DESIGNS - siamese twins, persian playmates, kitten, snow leopard and tabby £2.00 inc. P&P

FAIR-ISLE DESIGN SHEETS

£3.00

spring-summer

- 24st punchcard and electronic machines -

IRIS BISHOP

64 Ifield Road, West Green, Crawley, West Sussex

PATTERNS

Great new ideas for machine knitting

24 and 60st.

For free lists send 8 x 6 sae to:

M. McCarthy,

224 Buckingham Road, Bletchley,

Milton Keynes MK3 5JE.

State whether 24 or 60st.

TRADE ENQUIRIES WELCOME ⁰⁴

L'Évêque Knitwear Designs

Got a Passap/Pfaff Duomatic Machine? Need patterns?

Fear not, help is at hand. Patterns for Duomatic 5 and 80 machines for beginners and improving knitters. Full range of patterns with instructions and hints.

SAE to: L'Évêque Knitwear Designs, Woollack Cottage, Sheepwash Lane, Godshill, Isle of Wight PO38 3JR ⁰³

PREMATURE BABYWEAR. 15 patterns, £4.00. Overseas, £5.40. Ann Keeling, 9A Moor Street, Spondon, Derby DE21 7EA.

DESIGN CHARTS, stitch pattern books from £2.75. Dover Needlecraft books. Catalogues, large SAE, 50p stamps, Willow Tree Knitwear, PO Box 8, Pontypool, Gwent NP4 7YA.

LEE BEE'S

10th Anniversary

The largest and the best of dogs and animals in electronic patterns in our brand new catalogue. Packet of five £3, discs £5.95, design service from £5. Illustrated catalogue over 400 designs £2.50.

Cheques to:

104 Elford Crescent, Colebrook, Plympton, Plymouth, Devon PL7 4BT ⁰³

CREATION 6

Original designs on a disk for the E6000. Dinosaurs, animals, Christmas, game birds, italic letters. Easy to install. £4.99 + p&p.

Send sae for details:

ATLANTIC AUTOMATION LTD,
PO Box 422, Addestone, Surrey KT15 1NE.
Tel & Fax: 0932 855702 ⁰³



Denys Brunton Designer Yarns

Follow the dog

New mail order brochure!
Now books and even more disks
from America and Japan!
28 Magic Cable books and
exciting designs from Impresario

Please send 3 x 1st-class stamps to:

the knitting neuk
PO Box 5
Cromarty
Ross-shire IV11 8XZ
tel. 0381 600428

PATTERNS

WENDY DAMON

Original designer patterns for Japanese and Passap machines. Patterns on disc for DesignaKnit and Intoshape users.

Fairisle and Jacquard designs on disc for DesignaKnit, Intoshape and Brother disc drive.

Send large SAE for illustrated brochure to:

Wendy Damon, 9 Sadley Close, Cliffe Woods, Rochester, Kent ME3 8HE ⁰³

MARY DOWSE DESIGNER PATTERNS

Evening, wedding and daywear. Up to size 26, for single bed or fine gauge machines. Free list. Illustrations £1 refundable with order.

50 St Annes Crescent,

Lewes BN7 1SD.

Tel: (0273) 476874 ⁴¹²¹

BUTTONS

Buttons by Elsie Wools SALE

All orders over £10 get 10% discount off our huge range of buttons, haberdashery, ribbon, rosebuds and trimmings etc., our range of own brand products, new trimmings and much more.

New stock and new items arriving all the time. All at very competitive prices. Please send three first class stamps for a full catalogue to:

Elsie Wools, Dept MKM, R/O Dinam Park Avenue, Ton Pentre, Rhondda, Mid Glam CF41 7AT

Telephone/Fax: (0443) 431500

Trade enquiries cordially welcomed 18121

NORWEGIAN DESIGN. Genuine Norwegian pewter clasps and buttons in beautiful traditional styles. Foolsap s.a.e. for free sample and brochure. Aber Knitwear, 26 Inchlonaig Dr., Balloch, Dunbartonshire G83 8JH.

LABELS

PRINTED GARMENT LABELS and stationery etc. Brochure 30p. Jacqueline Crouch, 10 Hatchway, Kirtlington, Oxford OX5 3JS.

SILLYEARN PRINTERS - Printed fabric labels and all your stationery requirements. S.A.E. for details to: Sillyearn Printers (Dept M), Sillyearn Croft, Grange, Keith AB55 3SU.

TOP QUALITY PRINTED FABRIC LABELS

High wash resistance. 100-£15.85. 1000-£32.90 (Reprints £5.35 and £22.40). Also size, fibre content labels, packaging and the unique Printy rubber stamp.

Send stamp for catalogue and samples.

Diverse Marketing (MM)
Westruther, Gordon, Berwickshire TD3 6NE, Scotland
Tel. 0578 740242 ^{NS}

LOCAL SHOPS

WOOLS & CRAFTS

Large selection of hand and machine yarns. Stockists for Bramwell, Forsell, Denys Brunton and haberdashery. Main agents for D.M.C. (Send £2.50 for D.M.C. catalogue)

Wools & Crafts
15 Charter Place, Market Street, Okehampton, Devon EX20 1HN
Tel: 0837 54115

Mail order. Send sae for catalogue. ⁰⁴

FLIMWELL KNITTING CENTRE

Brother, Silver Reed and Passap Agents
Free Tuition with new machines
Yarns and accessories
Over 3,000 cones in stock
Bramwell, Yeoman, Forsell, King Cole, Denys Brunton etc etc.
Competitive prices
Closed Monday and Wednesday
Large car park

Hollands Farm,
High Street, Flimwell,
East Sussex TN5 7PF

Tel: (058087) 316 ⁰³

Nottingham's KNIT INN & SEW INN

The shop in the garden.
Brother, Passap, Silver Reed, Toyota.
New/re-cond, repairs. Yarns.
Possible outwork opportunities for machine purchasers.
Bus route. Train. 5 mins M1.
Station Road, Hucknall
Tel: 0602 635755 ⁰⁴

KNITTING AUTOMATIC. Brother, Silver Reed, Toyota knitting machines. New Home, Brother Omnistitch sewing machines. Cabinets, linkers, yarns, accessories, tuition etc. Zetland Street, Northallerton, North Yorkshire DL6 1NL. Tel: 0609 773444.

HODDESDON, HERTS June's Machine Knitting Centre, 27 The Drive, Hoddesdon (off Ware Road). Telephone: 0992 466402.

TALWAR CRAFTS LTD. Knitting machines/spares/accessories/tuition. Vast range of machine/hand knitting yarns in stock including Phildar. 295/297 Barton Street, Gloucester. Tel: 0452 303242.

Are You ...

LEGAL..DECENT.
HONEST..TRUTHFUL?

Advertisers have to be.



The Advertising Standards Authority controls the content of print and cinema advertisements.

The Advertising Standards Authority Book House, 25 Torrington Place, London, WC3E 7TH

THIS SPACE HAS BEEN DONATED BY THE PUBLISHER

CLASSIFIED

TUITION

ANN'S YARNS

Silver Reed and Brother Agent.
Tuition, yarns, accessories
and Clubs.

Open 9.30am-4.30pm Tues-Sat

UNIT 30

FOURTH AVENUE
BLUEBRIDGE INDUSTRIAL EST

HALSTEAD, ESSEX

Telephone: (0787) 476540 NS

LYNN'S LODGE IN THE GARDEN OF ENGLAND

Learn the techniques of machine knitting
in depth.

Private lessons, by experienced instructor.
Registered with Kent T.E.C.

All machines and ribber including:
Passap Duo 80 Electronic 6000,
Brother Electronic.

Daily, weekend, weekly, beginners,
improvers, design course.

Accommodation if required.

Mrs Reid
10 Willow Crescent, Staplehurst,
Kent TN12 0QS
(0580) 891736 1914

PRIVATE TUITION in the comfort of
your own home. Wallington 10 mile
radius. 081-688 1583.

NORTH WEST ENGLAND home
tuition on Japanese and Singer
machines. Karen Diesner. Tel: 061-
480 5381.

MACHINE KNITTING TUITION

Expert tuition. Learn to use your
machine to its full potential also
pattern making and cut-and-sew.

Contact Evelyn Cobb
Tel: 0634 849006
(Medway Area) 1122

MAKE FULL USE OF YOUR MACHINE AND ITS ACCESSORIES

One and two day courses
Small, friendly classes with expert tuition.
Phone or write for details.

Weaverknits, 276/8 Main Road,
Sutton-at-Hone, Dartford,
Kent, DA4 9HJ.
Tel: 0322 863144 D4

SHIRLEY COWLING, HERDWICK FARM, WINKLEIGH, DEVON,

has been teaching knitting since
1983. Shirley's workroom with
superb machinery and one to one
tuition allow you to learn what
YOU want most. Delightful self-
catering flat for up to 4 people in
peaceful Mid-Devon farmhouse.
Come with your partner, family
or knitting friends. Phone for
details of long or short courses,
accommodation and non-knitting
activities. (0837) 83358 1917

TUITION

CHRISTINE MOREY INTERNATIONAL SCHOOL OF MACHINE KNITTING

TORBAY

Highly recommended, now in its 10th
successful year.

Tastefully decorated accommodation
overlooking Torbay.

Excellent tuition, 16 years experience.
Few minutes from all amenities;
coach/railway station. Machine
available anytime in modern, well
equipped workroom.

£110 per week inc.

25a cliff road, Paignton,

South Devon TQ4 6DH.

Telephone: (0803) 555759 D4

DIANE BENNETT

Machine knitting tuition

Brother Electronic (all models, inc.
965), PPD, ribber, colour changer,
Hague Linker, garter carriage,
IBM computers (for terrified!),
DesignaKnit.

Dates and details, including
recommended accommodation
from:

Diane on

0275 810067

or write to

9 Huntley Grove, Nailsea,
Bristol BS19 2UQ 2015

Discover the Joys of Machine Knitting with KAMALINI TRENTHAM'S NEW POSTAL PATTERN DESIGN COURSE

designed to give a perfect fit
to your own exclusive
knitwear

Also DAY COURSES & WORKSHOPS

★ Individual attention in small classes

★ Expert tuition on all machines

SEND FOR PROSPECTUS AND

COURSE LIST TODAY

MACHINE KNITTING & DESIGN CENTRE

High Cross House, High Cross,

Aldenhams, Watford WD2 8BN

or Tel: 0923 859242 for details 1320

ALL OVERLOCKERS

You really will become an
expert in one day in our super
new fully fitted classroom.

DAY COURSES ALSO ON

PFAFF COMPUTER

SEWING AND

KNITTING MACHINES

BAMBERS

42 OLDHAM ST, MANCHESTER

M4 1LE 061-236 0219

PHONE/WRITE FOR DETAILS

TUITION

DOUBLE K KNITS

Visiting AUSTRALIA and hate to leave your
knitting machine?

Come to us for expert tuition. For E6000 and
Creation 6. Accommodation in self-contained
flat, overlooking Port Phillip Bay, 1 hour from
Melbourne.

DOUBLE K KNITS

6 Paramount Crescent, Mt. Martha,
Victoria 3934, Australia D4

Creative Leisure

Residential short courses. Experienced
tutor. Superb surroundings. Also special
interest courses, e.g. book binding,
caligraphy, embroidery, patchwork etc.

Send sae for details:

Barbara Wilson, St Marks, Cautley,
Sedburgh, Cumbria LA10 5LZ.

Tel: 0539 620287 D4

WANTED

KNITTING MACHINES, ribbers and
accessories. We buy/sell/part
exchange. Keenest prices. Heather-
craft, tel: 0293 851339.

**Classifieds
make
advertising
make sense**

MACHINES

J & R

KNITTING MACHINES

139 Bridge Street, Witney, Oxon OX8 6DA
Telephone: (0993) 775671

Knitting machines, linkers, spares and
accessories. Coned yarns and books.

MAIL ORDER

Send SAE plus £1 for Shade Cards
(Please state Ref: MKM and specify type
required)

ADVICE AND HELP FREELY GIVEN
24 HOUR ANSWERING SERVICE
Closed ALL DAY MONDAY NSD3

MACHINES

*Largest range of machines and
coned yarns in the area.*

Brother, Pfaff, Silver Reed, Hague,
Bramwell, Forsell, King Cole, Yeoman,
Denys Brunton.

Free demonstration and tuition on all
machines.

All makes sewing and knitting machines
serviced and repaired.

NEEDLES & PINS,
115c High Street, Lincoln.
Tel: 0522 514056 D4

Roy Aitken

(EST. 1954)

KNITTING MACHINES SEWING MACHINES OVERLOCKERS

Check my price before you buy!!!

Any make supplied or repaired.

New Brother 710 with lace carriage
£139 including VAT and delivery.

Knitting yarn sale.

£20,000 of assorted yarn in stock.

Argyll Chunky 500gm cone £2.95.

Forsell's 4-ply pure wool £5.95

Forsell's pure Aran wool 1,000gm £9.95

11-13 High Street, Wavertree,
Liverpool L15 8HE.
Tel: 051-733 2056 D3

SYLVIA GOODWIN Machine Knitters Paradise + Tuition Centre 27 Beechwood Drive, Thornton, Nr Blackpool FY5 5EJ

- ★ Discount prices + free tuition.
- ★ New and used accessories and
machines
- ★ Approved Brother, Silver Reed and
Passap Dealer.
- ★ Vast range of quality yarns, books,
patterns and accessories.

CALL OR PHONE:

0253 853481 1711

Probably the best in the North-West

JEMS

19 Sun Street, Canterbury CT1 2HX

Passap

Silver Reed

Brother

Pfaff

Toyota

New and reconditioned machines.

Free collection and deliveries in Kent.

Repair centre for all makes of
knitting and sewing machines. D3

Advertise your business or products in our
classified section.

Competitive Rates.

We will help with the wording and the
artwork if you like.

**Phone Machine Knitting Monthly
advertising department on
0672 516749**

CLASSIFIED

MACHINE REPAIRS

SILVER REED
KNITTING MACHINES
OFFICIAL
REPAIR CENTRE
REPAIR & SERVICE
FREE ESTIMATES
ELECTRONICS/
PUNCHCARDS
ACCESSORIES

INCLUDED: REPAIR &
SERVICE TO KNITMASTER
BRANDED MACHINES
SOLD PRIOR TO THEIR
LIQUIDATION AND
CLOSE DOWN

REPAIR DEPT:
SILVER KNITTING
MACHINES LTD
UNIT 1, 10 WANDLE WAY
WILLOW LANE TRADING
ESTATE, MITCHAM
SURREY CR4 4TE
TEL: 081-646 2244 NS

BOOKS

PAM TURBETT
**THE REVISED KNIT, CUT AND
SEW: BOOK 1**

Discover how to process, cut and sew your
own knitted fabrics in order to make
beautiful clothes by dressmaking methods,
with the aid of this new, revised, updated
and enlarged version of the original 1985
Batsford publication.

Simple directions and clear diagrams:
96 pages, A4, laminated cover.

£9.25 inc. p&p
Send cheque made out to "Pam Turbett":
post to Dept. T&F, 17 Forest Rise, Liss,
Hants GU33 7AU

Trade enquiries welcomed. Talks, demos,
workshops can be arranged for clubs,
colleges and exhibitions.

TEL: 0730 893654 D3

APPLIQUE FOR MACHINE KNITTERS
including patterns and templates. £5
inc p&p. **Cut and Sew** for the
machine knitter. **Plating tech-**
niques and patterns. £6 each inc
p&p. Meg Tillotson, 6 Court Close,
Horfield, Bristol BS7 0XH.

BOOKS

MOHAIR MAGIC

by Jenny Rose
MOHAIR MAGIC and MORE MOHAIR
MAGIC for chunky machines; 4-ply
MAGIC for mohair designs for standard
machines; **PLAIN & PURL** for the garter
carriage; **DESIGNS FOR BEGINNERS**...
easy-to-knit, fully explained.

Each with 10 garment designs.

£4.50 each post-free from

Jenny Rose Designs,
12 Bereta Road, London SE9 3TZ.
Tel: 081-859 2745 D3

KNITTING AND CROCHET GUILD

Membership open to all who love
the crafts. No qualifications
needed.

For further details and a sample
copy of *Slipknot* please send
4x2nd class stamps to:

Anne Budworth
228 Chester Road North
Kidderminster
Worcestershire DY10 1TH D4

TYNSELL HANDSPINNERS stock all
handspinning equipment and wide
range of books. Many US titles
including "Knitters Magazine", £4.
SAE booklist, 50p catalogue. 53
Cross Green Road, Huddersfield
HD5 9XX (0484) 534273.

DIANE BENNETT

Fabrics and designs, the Designaknit
users guide, the KH965 users guide,
the KH950/950i users guide, the KH900
users guide, the PPD users guide
£6.20 each inc. p&p.

Use your ribber, skirts, charting
devices, double bed colour changer,
single bed colour changer, garter
carriage, chunky knitting
£5.50 each inc. p&p.

The Hague Linker £3.95 inc.

The Hague Video £14.95 inc.

Brother 965, 950i, 950 and 910 tapes

£5.35 each, set of 3 - £15.50

Brother 950i for 950 owners £1.90 inc.

Trade enquiries welcome

9 Huntley Grove, NAILSEA,
BRISTOL BS19 2UQ. 2214

 Denys Brunton Designer Yarns
**Don't forget to
look for the dog**

ACCESSORIES

P.D.B. Engineering Ltd
51/53 Robert Street
Northampton

Manufacturers of Yarn
Winders and many other
Accessories

Catalogue £1 refundable with
first order

TEL: 0604 35937 D2

In-Ex Ltd

Shadow pleated skirt steaming kit.....£9.95
'A'-line skirt steaming kit.....£9.95
'Add On' for A-line kit.....£3.95
'Add On' for shadow pleated kit.....£5.95
Steaming kit stand (all kits).....£17.50
6 designs by Beverley (shadow pleat).....£5.95
'A'-line skirt book (6 designs).....£5.95
Skirt pattern book (shadow pleat).....£5.95
'Dollie' - the foldaway mannequin.....£17.50

NEW SUIT PATTERNS FOR '94

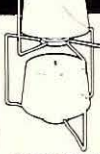
Willow for Brother 940/950/950i/965
with Garter Carriage.....£3.00
Family Fair Isle (unisex sweater).....£3.00
Wickerwork (top and A-line skirt).....£3.00
Dogtooth Suit (ribbed skirt).....£3.00
Braemar Suit (fully pleated skirt).....£3.00
Artistic Suit (A-line skirt).....£3.00

Send your cheque (including your address) to:

In-Ex Ltd, PO Box 1459, Windsor,
Berks SL4 2TP.

All prices include p&p. Other patterns
available - send SAE for details. D4

Twisting Yarn Stack



IDEAL FOR
INDUSTRIAL
YARNS
CREATE YOUR
OWN 'CHUNKY'
YARNS

£13.95 GENTLY TWISTS AND BLENDS
UP TO 3 CONES

No moving parts.
Available from your local stockist or:-
B. HAGUE & CO. LTD., M.K.M., MILE END ROAD,
COLWICK, NOTTINGHAM NG4 2DW. 213

ACCESSORIES

EMBROIDERY STONES and sequins
by post. Bags of assorted sizes,
colours, types. Send two 1st class
stamps for brochure. K Porter, 26
Keswick Avenue, Hornchurch,
Essex RM11 1XR.



LA RIVIERE

THE CONE LADDER

No floor space? Hang on wall or side
of wardrobe. Holds 12 cones.
measures 5' drop - add more
brackets if you have space. £7.25 +
£1.25 post per set.

TAILORED DUST COVERS
in polyurethane coated nylon, average prices
£5-£7 plus post.

BLOCKING CLOTHS

Cotton drill - inches 35x54, or cm. 90x140, or
reversible, inches and cm. £10 or £14 inc. post.
Half cloths available.

RIBBER CARRYING BAGS

Navy canvas, velcro pockets for weights, etc.
Knitleader bags and bags to hold BOND with
extensions fitted. £6.75-£12.95 plus post.

Mixed orders - phone for postage

67 Bartholomew Road, London
NW5 2AH. Tel: 071-267 2712 NS

DON'T MISS OUT

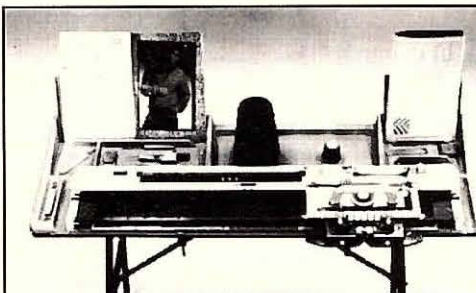
Make sure of your copy of
MKM. See page 65 for
subscription details.

How would you like your
friends to remember you?



Mention The Guide Dogs for the
Blind Association in your will and you
will leave more than a good
impression; you leave a blind person
real independence.

For more information about our work
and about leaving a legacy to the
Association, write to: GDBA,
Hillfields, Burghfield, Reading,
Berkshire RG7 3YG or telephone
0734 835555



The "TIDY TRAY" has two hinged book rests,
two cone holders, and several partitions -
specially designed to fit your tools and other
"bits and bobs", thus keeping everything in
easy reach of the operator.
Suitable for all makes of standard gauge machines.



£29.95

+£4.25 p&p.
(Access/Visa accepted)

B. Hague & Co. Ltd.
Mile End Rd.
Colwick,
Nottingham
NG4 2DW
Telephone:
0602 870031

EXCLUSIVELY E6000 PATTERNS BOOK B £4.50 + 50p p&p

ALICE'S DUOMATIC PATTERN BOOK A £4 + 40p p&p

ALICE'S DUOMATIC BABY BOOK £4.50 + 50p p&p

LEARN TO LOVE YOUR DECO by Angela Gibson £3 + 30p p&p

SIMPLIFIED GUIDE TO PROGRAMMING THE ELECTRONIC 6000 by Jack Pullan £6 + 50p p&p

CONVERT DUOMATIC STS TO THE 6000 by Jack Pullan £8 + 50p p&p

LEARN TO LOVE YOUR FORM COMPUTER by Jack Pullan £1.50 + 30p p&p

ALICE'S LEARN TO LOVE YOUR FORM £1.50 + 40p p&p

PASSAP TRANSFER TOOL BOOKLET £4 + 40p p&p

PASSAP KNITTING MACHINE JOURNAL £7 for 4 issues

KNITTING MACHINE JOURNAL £5 for 4 issues

6000 JOURNAL Nos. 19 to 24 £9 (6 issues)

SAMPLE JOURNALS £1.50 each STATE CLEARLY WHICH

All above are UK prices. All available only from:

M M Wilmshurst, "Hawthornes", Whitecroft, Forest of Dean, Glos GL15 4PF
Tel: 0594 562161

90

THE FRIENDLY MAGAZINE THAT WELCOMES ALL MACHINE KNITTERS

TO&FRO

MACHINE KNITTING

- 64 PAGE BI-MONTHLY MAGAZINE
- HINTS, TIPS, PATTERNS, COMPETITIONS, UP-TO-DATE NEWS, ADVICE AND READERS' LETTERS
- A FULL TEAM OF EXPERTS COVERING ALL MAKES OF KNITTING MACHINE
- OVERSEAS READERS AND CONTRIBUTORS WELCOME
- SPECIAL OFFERS — EXCLUSIVE TO TO & FRO READERS
- **FREE** PERSONAL HELPLINE



- WE OFFER A PERSONAL AND FRIENDLY SERVICE TO ALL MACHINE KNITTERS
- TO & FRO IS PUBLISHED IN FEB/MARCH, APRIL/MAY, JUNE/JULY, AUG/SEPT, OCT/NOV, DEC/JAN

DON'T DELAY JOIN TODAY!

TO&FRO

MACHINE KNITTING

TO & FRO SUBSCRIPTION

United Kingdom £10.50 ☐

Overseas Air Mail £20.00 ☐ Surface Mail £15.00 ☐

Please send this form with your cheque (sterling only) made payable to To & Fro to:

**17 Grove Park, Waltham Road, White Waltham,
Maidenhead, Berkshire SL6 3LW**

I wish to pay by Access/Visa. Please charge my account.

My card number is:-

Expiry date

Name on credit card

Signature

Name

Address

Postcode

Telephone no.

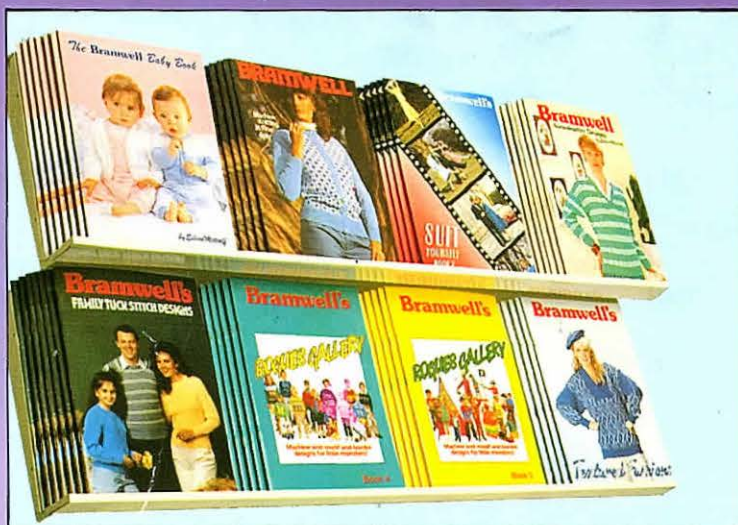
Please start with the issue

BRAMWELL

POPULAR WORLDWIDE FOR QUALITY YARNS



and....



PATTERN BOOKS



Bramwell
CHOICE · YARNS

For details of your local stockist, contact:-

**F. W. Bramwell and Co. Ltd., Unit 5, Metcalf Drive, Altham Lane,
Altham, Accrington, BB5 5TU. Tel: (0282) 779811 Fax: (0282) 779860**

U.S.A. Sole Importer: Bramwell Yarns Inc., P.O. Box 8244, Midland, Texas 79708, U.S.A. Tel: 915 699 4037
Canadian Sole Importer: Westrade Sales Inc., 2711 No.3 Road, Richmond B.C. V6X 2B2, Canada. Tel: 604 270 8737
Australia East and South: Reynolds Bros., 53 Carlton Parade, Carlton 2218 Sydney N.S.W. Tel: 258-75020
Australia Western: Dormani Yarns, Perth. Tel: 09-367-5901
New Zealand: Conecraft, R.D. Dobson, Westland, South Island, New Zealand. Tel: 03 738 0009
Malta: Joseph Callus, 44, Lapsi Street, St. Julians STJ09, Malta. Tel: 356 696985
Italy: Argenziano Modesto, Corso XX Settembre, 14, 21052 Busto Arsizio, Varese, Italy. Tel: 03-315-05051
Nederlands Excl. Importer: M + M Nederland, Molendwaarsstraat 66, 7391 ZS Twello, Holland. Tel: 05712-71362
France: M + M BP31, 24170 Belvès. Tel: 53 29 36 04
Germany: M + M International, Postfach 1347 D-W-3078 Stolzenau. Tel: 05761-3282
Belgium: Contact M + M Nederland. Tel: 0031 5712 71362
 Also represented in: South Africa, Russia, Sweden, Finland, Hong Kong, Iceland, Channel Islands.

and....



**STRETCH FABRIC PAINTS
AND ACCESSORIES**

and....



COLOUR MATCH BUTTONS